

Automated Information Systems Manual

Standard Army Maintenance

System-Installation/Table of

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(SAMS-I/TDA)

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**U.S. ARMY INFORMATION SYSTEMS SOFTWARE
DEVELOPMENT CENTER LEE, FORT LEE, VIRGINIA**

AIS Manual 25-L2S-AHR-HPC-EM (F)
26 February 1997

UPDATE NOTICE

This update to AIS Manual 25-L2S-AHR-HPC-EM(F) supersedes AIS Manual 25-L2S-AHR-HPC-EM(F) dated 1 July 1996. It includes Interim Change Package 01. New or changed material is identified by a vertical line in the outer margin of the affected line. New or changed material in a figure is identified with a vertical line before the word "Figure."

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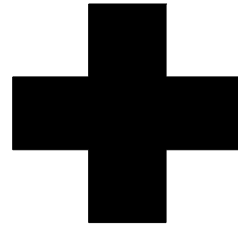
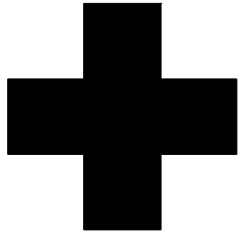
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Army-Fort Lee, VA



SAFETY STEPS TO FOLLOW IF SOMEONE IS THE VICTIM OF ELECTRICAL SHOCK

1. DO NOT TRY TO PULL OR GRAB THE INDIVIDUAL.
2. IF POSSIBLE, TURN OFF THE ELECTRICAL POWER.
3. IF YOU CANNOT TURN OFF THE ELECTRICAL POWER, PULL, PUSH, OR LIFT THE PERSON TO SAFETY USING A WOODEN POLE OR A ROPE OR SOME OTHER INSULATING MATERIAL.
4. SEND FOR HELP AS SOON AS POSSIBLE.
5. AFTER THE PERSON IS FREE OF CONTACT WITH THE SOURCE OF ELECTRICAL SHOCK, MOVE THE PERSON A SHORT DISTANCE AND IMMEDIATELY START CARDIOPULMONARY RESUSCITATION (CPR).

WARNING

Electrocution can result if equipment is operated without proper ground.

WARNING

Do not place equipment directly on wet ground, snow or ice for operation.

WARNING

Equipment uses power line voltage. Serious injury or death may occur on contact. Observe safety precautions when connecting power cables or performing maintenance.

WARNING

Before connecting the equipment to a power source, ensure all power switches are in the off position.

WARNING

If using extension cords, only use approved, heavy duty cords.

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SECTION 1. GENERAL

1.1 Purpose of the End User Manual. The objective of the End User Manual for the Standard Army Maintenance System - Installation Table of Distribution and Allowances (SAMS-I/TDA) is to provide the end user with the information necessary to use the system effectively.

1.2 Purpose of the System.

a. SAMS-I/TDA is part of the Standard Army Maintenance System (SAMS), an automated maintenance management system. SAMS replaces the Maintenance Information Management System (MIMS), the Automated Materiel Maintenance Management System (AMMIS), the Standard Maintenance Management System (SMMS), and all unique maintenance management systems presently in use.

b. SAMS-I/TDA is used at the installation maintenance activity level to better manage maintenance actions, workload, and resources.

c. SAMS-I/TDA:

- (1) Standardizes installation TDA maintenance systems throughout the Army.
- (2) Provides automated operation, control, and maintenance management information.
- (3) Simplifies and standardizes the collection and use of maintenance data.
- (4) Reports information required for day-to-day management, controlling, planning, and forecasting of maintenance and supply requirements.
- (5) Improves readiness and visibility by producing equipment status and asset data.
- (6) Raises the quality and accuracy of performance, cost, backlog, manhour, and parts data through improved maintenance management.
- (7) Expedites the flow of data by using automated communications.

1.3 References.

- a. Proponent: Department of the Army, Deputy Chief of Staff for Logistics (DCSLOG).
- b. Project directive: DA Letter, LOG-LDSDO, 11 May 1971, subject: Standard Army Maintenance and Reporting Management System (SAMRMS), File: AGDA-A(M).

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c. Hardware documentation:

(1) This information is provided in the manufacturer's manuals distributed with each hardware unit.

(2) TM 11-7021-210-13&P, Operator's, Unit, and Intermediate Direct Support Maintenance Manual Including Repair Parts and Special Tools List for Microprocessor Group CY-8537 G (Bar Code Reader), Sept. 1987.

Source: OFFICE OF PROGRAM MANAGER
TACTICAL MANAGEMENT INFORMATION SYSTEM (TACMIS)
FORT BELVOIR, VA 22060-5456

d. Related publications:

(1) AR 710-2 Supply Policy Below the Wholesale Level.

(2) DA PAM 738-750 The Army Maintenance Management System (TAMMS).

(3) AR 750-1 Army Materiel Maintenance Policy and Retail Maintenance Operations.

(4) AIS Manual 25-L2S-AHR-HPC-EM (T) SAMS-I TDA End User Manual for Administrators and Operators.

e. Changes to this manual: Send changes on DA Form 2028-2 through command channels to SOFTWARE DEVELOPMENT CENTER LEE, ATTN ASQB ILS F, 3901 C AVENUE SUITE 102, FORT LEE, VA 23801-1815.

1.4 Terms and Abbreviations. See the glossary of this manual.

1.5 Security. See Appendix G of this manual.

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SECTION 2. SYSTEM SUMMARY

2.1 Overview. The Standard Army Maintenance System - Installation Table of Distribution and Allowances (SAMS-I/TDA) is part of the Standard Army Maintenance System (SAMS). SAMS automates maintenance documentation and information gathering and transmittal.

2.1.1 Application Summary.

a. SAMS consists of three levels of management:

(1) SAMS-1 is used at the direct support (DS) maintenance company found in the separate brigade, division, corps, and echelons above corps (EAC); and the general support (GS) maintenance company at EAC.

(2) SAMS-2 is used at the forward support battalion (FSB), main support battalion (MSB), and materiel management center (MMC) of the division and separate brigade; and the maintenance battalions, support groups, and MMCs of the Corps Support Command (COSCOM) and Theater Army Area Command (TAACOM).

(3) SAMS-I/TDA is used at the installation maintenance activity level.

b. Figure 2.1-1 shows SAMS management levels.

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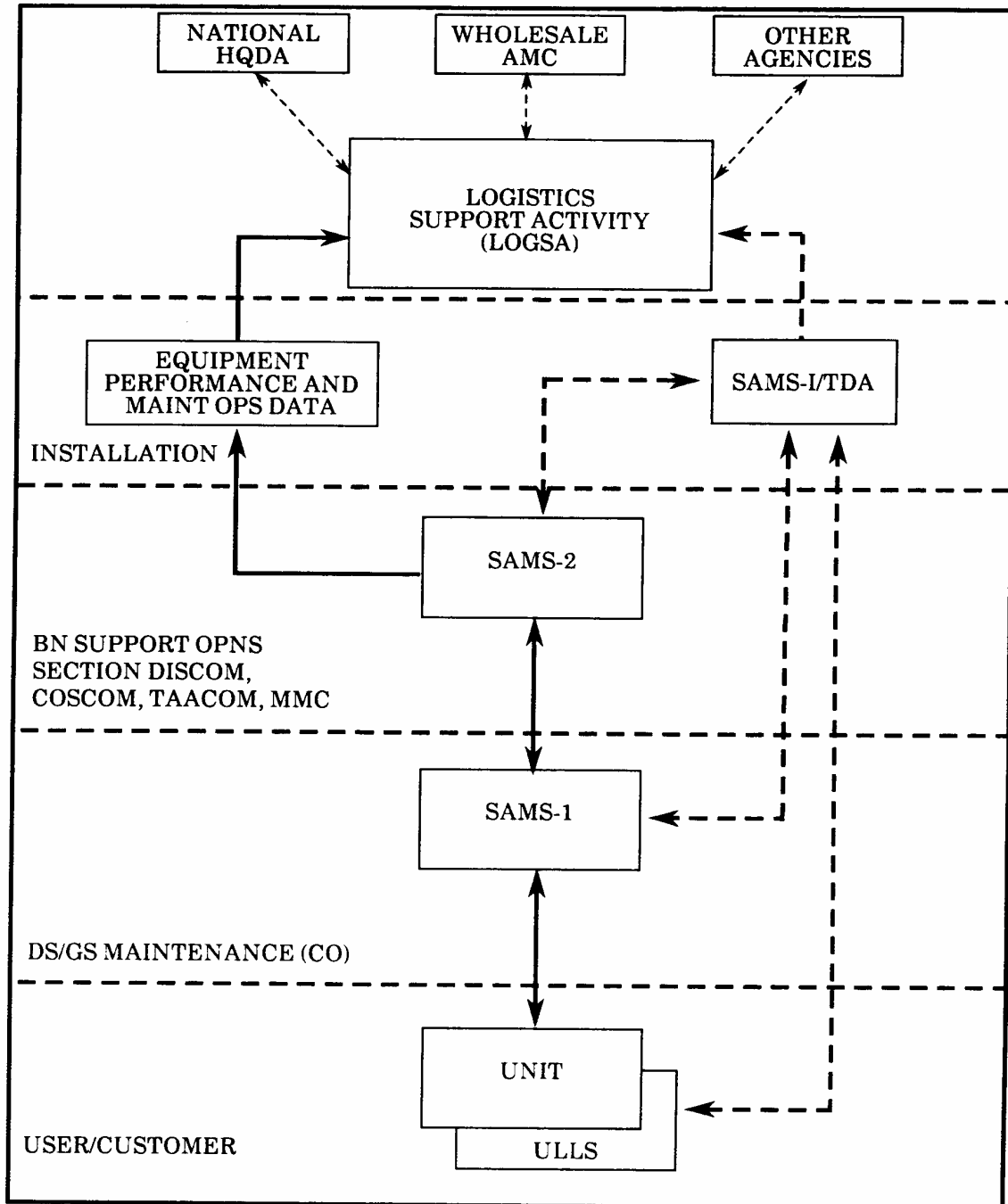


Figure 2.1-1. SAMS Levels of Management.

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c. Only the information necessary for effective management or reporting requirements is entered into the files at a given management level. The information is provided by diskette or data communications (comm) transfer to each successive management level as required. Each management level has in its data base the data necessary to exercise its primary responsibility.

d. SAMS-I/TDA operates on the HP 9000 725 system. It processes maintenance information required to support management control of workload, manpower, and supply. Included in SAMS-I/TDA capabilities are:

- (1) Maintenance and control of records associated with work order registration, tasks, and parts.
- (2) Maintenance of files for equipment under warranty at the installation.
- (3) Updating and controlling workload scheduling labor utilization data.
- (4) Maintenance of tasks completed, total manhours expended, and average manhours expended.
- (5) Maintaining calibration requirements for test, measurement, and diagnostic equipment assigned to the TDA maintenance activity.
- (6) Controlling data for oil sampling equipment records in the Army Oil Analysis Program.
- (7) Supporting the control, coordination, and monitoring of the Modification Work Order Program which is updated by interfacing with the AMC.
- (8) Compiling needed for contract Statements of Work.
- (9) Processing Operational Readiness Float demand data, asset balances and reorder objects.
- (10) Report generating with information for equipment overhauling and replacement decisions.
- (11) Maintenance of personnel authorization, assignment, skill, wage, utilization, and efficiency data.
- (12) Performing management functions to support the operations of a depot rebuild facility.
- (13) Accessing specific files or selected data in files and printing the information in a variety of formats.

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e. SAMS-I/TDA receives and processes maintenance data. The system also provides management information to each level of command from the user to the division or corps, wholesale, and DA levels. The system fulfills reporting requirements to customers and the wholesale maintenance level. Data can be accessed to fulfill management's needs in controlling, reporting, analysis, and review.

f. SAMS-I/TDA interfaces with other standard Army management information systems. They are:

- (1) Standard Army Intermediate Level Supply System (SAILS).
- (2) Standard Army Retail Supply System (SARSS).
- (3) Logistics Support Activity (LOGSA).
- (4) Standard Property Book System - Redesign (SPBS-R).
- (5) Unit Level Logistics System (ULLS).
- (6) Standard Army Financial System (STANFINS).
- (7) Standard Army Maintenance System Level 1 (SAMS-1).
- (8) Standard Army Maintenance System Level 2 (SAMS-2).

g. SAMS-I/TDA communication capability is the Blocked Asynchronous Transmission (BLAST).

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h. Figure 2.1-2 shows the type of data SAMS-I/TDA exchanges with other standard systems.

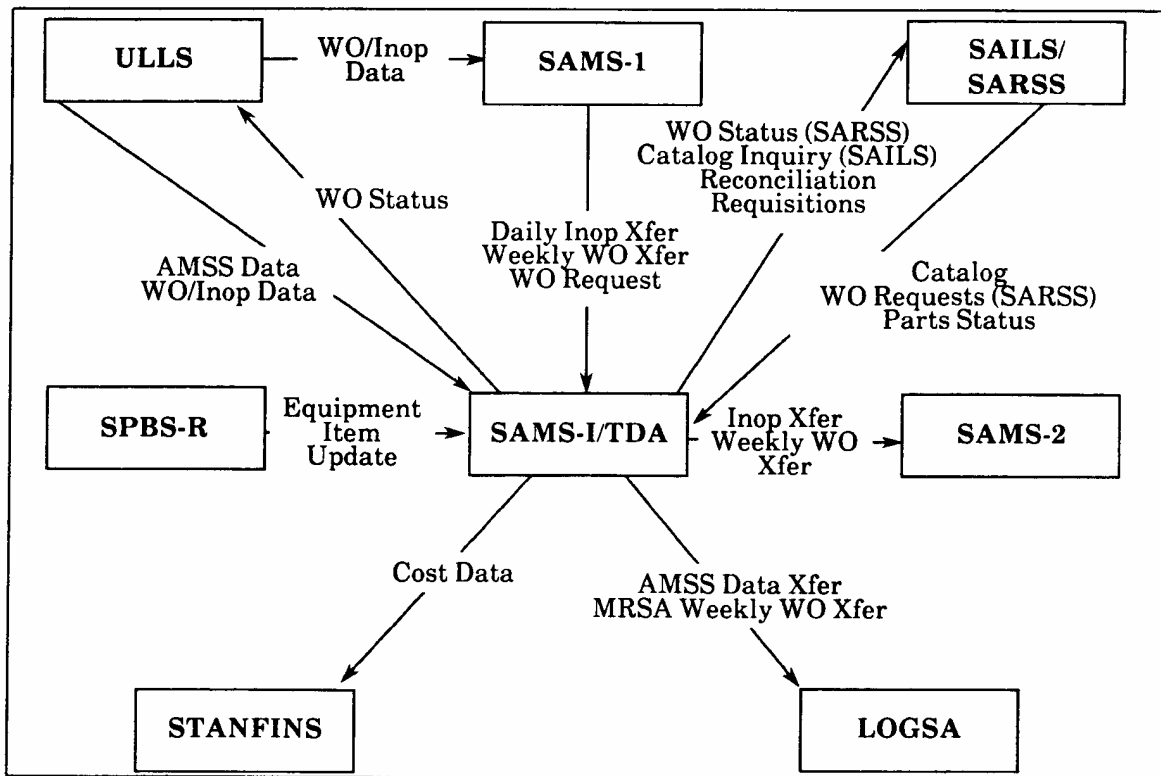


Figure 2.1-2. SAMS-I/TDA Interface Capabilities.

i. Input: SAMS-I/TDA is a data processing system that receives data from ULLS, SPBS, SARSS or SAILS, and SAMS-1. Data can be input automatically via diskette or comm, or can be input manually by keyboard entry.

j. Output:

(1) SAMS-I/TDA sends output data to ULLS, SARSS or SAILS, SAMS-2, LOGSA, STANFINS, and SAMS-1.

(2) SAMS-I/TDA produces hard copy outputs which are identified by Product Control Numbers (PCN). Some of these are reports requested in the Reports function. The remainder are produced in other functions. See Appendix B for details of hard copy outputs.

(3) SAMS-I/TDA has an inquiry capability which can be used to extract information from SAMS-I TDA files.

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2.1.2 Performance. SAMS-I/TDA is an interactive, data processing, information providing system. The system receives data through manual keyboard entry, diskette, or by data comm, and processes it. Data files are either updated automatically or additional operator entries may be required. Information is on-line and available for instant query.

2.1.3 Controls. SAMS-I/TDA provides supervisory control of the system with passwords and user identification names.

2.2 System Environment. SAMS-I/TDA is designed to operate on the HP 9000 725 Super-Minicomputer System. The system is made up of a relational database with one on-line central processor and many personal computer systems. The operating system is Unix and the database is Oracle.

2.2.1 Hardware Required. The HP is the required hardware for SAMS-I/TDA. All HP operations are controlled by the installation system administrator. Other required hardware is personal computers (PC) that are linked to the HP. The PCs are controlled by operators in the installation. The number of PCs and related equipment required for the system is determined by the size of the installation.

2.2.2 Software Required. The software required is the current SAMS-I/TDA application software. The operating system software is included in the SAMS-I/TDA package.

2.3 Contingencies and Alternate Modes of Operation. Contact the local system administrator for procedures. The End User Manual for Administrators and Operators, AIS Manual 25-L2S-AHR-HPC-EM (T), contains continuity of operational (COOP) procedures.

2.4 Assistance and Problem Reporting.

a. Assistance: System Administrators should contact SOFTWARE DEVELOPMENT CENTER LEE, ATTN ASQB ILS F, 3901 C AVENUE SUITE 102, FORT LEE, VA 23801-1815.

b. Change procedures: Submit recommended changes to the automated procedures on DA Form 5005-R, Engineering Change Proposal - Software (ECP-S). Appendix D contains a sample copy of DA Form 5005-R and instructions for completing it.

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SECTION 3. ACCESS TO THE SYSTEM

3.1 First-Time Use of the System. SAMS-I/TDA operates on a HP 9000/725 Super-Minicomputer System. The HP is made up of a relational data base with one on-line central processor and many personal computer (PC) systems. The HP is controlled by the installation system administrator. Linked PCs and other equipment are installed at sites within the installation that is using SAMS-I/TDA.

3.1.1 Equipment Familiarization. The number of PCs and equipment required for the system is determined by the size of the installation. SAMS-I/TDA also uses the Automatic Identification Technology (AIT) equipment. One or more of each of the following items are used at various sites:

- a. A central processing unit (CPU).
- b. Monitor.
- c. Keyboard.
- d. Workstation printer.
- e. Laser printer with bar code font cartridge.
- f. Network Controller.
- g. Base Radio Unit.
- h. Portable Data Collection Device (PDCD).
- i. Repeater.
- j. Communications Dock.
- k. Bar code printer.

3.1.1.1 Turning the PC System On/Off.

CAUTION

Before turning on the PC make sure that all voltage selection switches reflect the power source being used. Also set it up in a way that lets air pass freely into the air filters. Do not place containers holding liquids on any component.

- a. To turn on the PC:

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(1) Consult the owner's manual to locate the power switch for the CPU and turn it on.

(2) Consult the owner's manual to locate the power switch for the monitor and turn it on.

(3) Consult the owner's manual to locate the power switch for the printer and turn it on.

b. To turn off the system:

(1) Turn off the printer power switch.

(2) Turn off the monitor power switch.

(3) Turn off the CPU power switch.

3.1.1.2 Visual Display Screen. The monitor is a visual display screen for the keyboard entries, system messages, and other data. The monitor is a Video Graphics Array (VGA) monitor capable of a flicker-free display of 29 lines of 80 characters each.

a. The monitor and keyboards receive power from the CPU.

b. The controls for each monitor may be in different locations. Consult the owner's manual for the location of the monitor controls.

3.1.1.3 Keyboard. The system is equipped with a 101-key keyboard (fig. 3.1-1). The keys are explained in five groups:

a. Typewriter keys.

b. Function keys.

c. Control and Display keys.

d. Cursor keys.

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e. Number keys.

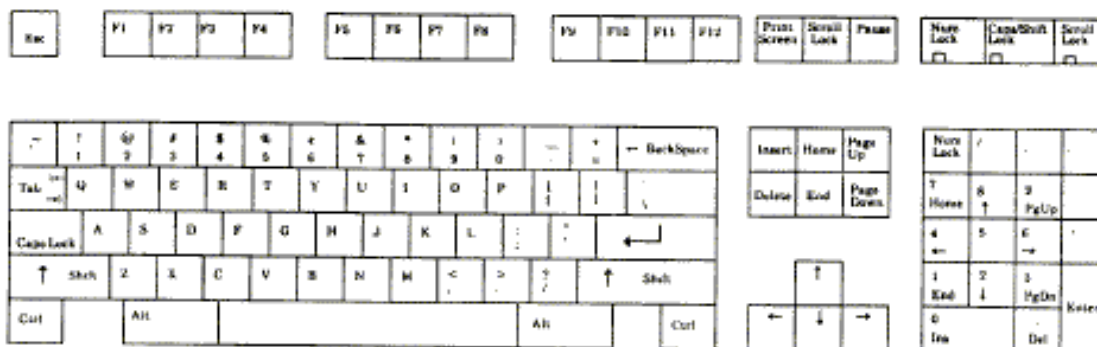


Figure 3.1-1. Keyboard.

3.1.1.3.1 Typewriter Keys.

a. The keyboard has a standard set of typewriter keys (fig. 3.1-2). Use these keys to enter data and instructions into the computer.

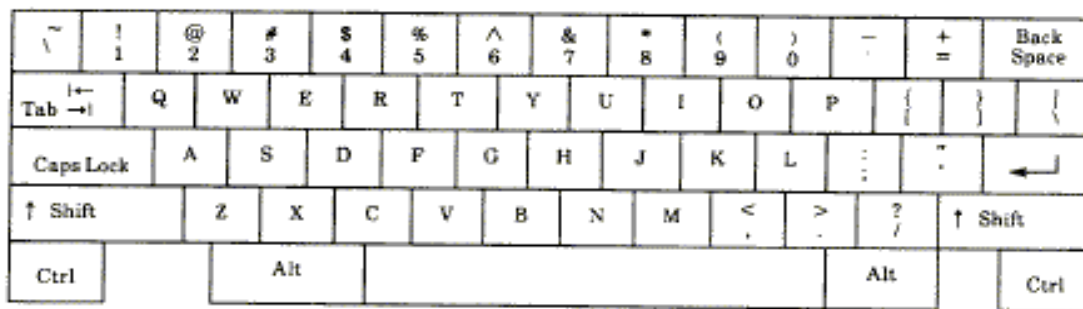


Figure 3.1-2. Typewriter Keys

b. Functions of some important typewriter keys are:

(1) The [SHIFT] key changes the letters from lowercase to uppercase (capitals). It is also used to enter the symbols above the numbers. For example, the % symbol is above the number 5 on the same key.

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- (2) The [TAB] key moves the cursor forward between fields.
 - (3) The [SHIFT] and [TAB] keys move the cursor backwards between fields.
 - (4) The [CAPS LOCK] key locks all alphabet keys into uppercase. There is a light on the upper right side of the keyboard that shows when the key is locked.
 - (5) The [BACKSPACE] key moves the cursor backwards.
 - (6) The [ENTER] key moves the highlight to the next data field. When [ENTER] is pressed, the computer usually takes some action. It may allow data to be entered on a new line. It may also display some new information on the screen.
 - (7) The [CTRL] key allows functions that are printed, on the side of the keys, to be performed.
 - (8) The [ALT] key allows special functions, that are not shown on the keys, to be performed.
- c. The following symbols and keys are also in the typewriter key group.
- (1) Right and left angle brackets (<) and (>).
 - (2) Right and left square brackets ([) and (]).
 - (3) Tilde (~).
 - (4) Exponent or circumflex (^).

3.1.1.3.2 Function Keys.

- a. A function key set is displayed at the bottom of each menu and process screen. Figure 3.1-3 shows the function keys. The purpose of the keys depends on the SAMS-I/TDA process or procedure.

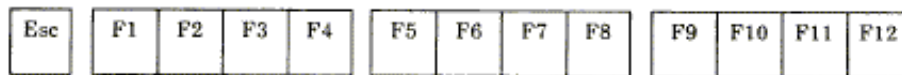


Figure 3.1-3. Function Keys.

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b. Use the function keys to perform procedures and functions. A function key set at the bottom of each screen is an image of the function keys up to [F-10]. The two remaining function keys are not used in SAMS-I/TDA. A function key on the screen is labeled with the key number and the function that the key will perform.

c. Function key sets are explained in section 4.

3.1.1.3.3 Control and Display Keys.

a. The control and display keys direct and control certain functions. Figure 3.1-4 shows these keys.

Print Screen	Scroll Lock	Pause
Insert	Home	Page Up
Delete	End	Page Down

Figure 3.1-4. Control and Display Keys.

- b. The [SHIFT] [PRINT SCREEN] keys print the screen that is currently displayed.
- c. The [SCROLL LOCK] key enables the use of the cursor keys and pauses the scroll of data until the key is pressed again.
- d. The [PAUSE] key is not used in SAMS-I/TDA.
- e. The [INSERT] key is not used in SAMS-I/TDA.
- f. The [HOME] key moves the cursor to the top left of the screen.
- g. The [PAGE UP] key displays data from the next page when scrolling data.
- h. The [DELETE] key erases the characters to the right of the cursor.
- i. The [END] key is not used in SAMS-I/TDA.
- j. The [PAGE DOWN] key displays data from the previous page when scrolling data.

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3.1.1.3.4 Cursor Keys.

a. The cursor is a small line which indicates where the next character (alpha, numeric, or special) is to be entered. Figure 3.1-5 shows the four cursor keys.

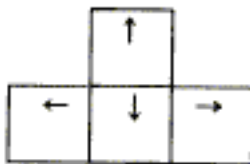


Figure 3.1-5. Cursor Keys.

b. The cursor keys move the cursor in the direction shown on the key.

c. The cursor keys also move the highlight on the Main Menu screen. The highlight is a steady horizontal light which appears in a field. Use the highlight to make a selection from the menu.

3.1.1.3.5 Number Keys.

a. There are 17 number keys set up like those on a calculator with some additional keys and functions. When entering many numbers, the number keys may be faster and easier to use. Figure 3.1-6 shows the number keys.

Num Lock	/	-	-
7 Home	8 ↑	9 PgUp	+
4 ←	5	6 →	,
1 End	2 ↓	3 PgDn	Enter
0 Ins		.	
		Del	

Figure 3.1-6. Number Keys.

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- b. Some of the number keys have special purposes:

- (1) The [NUM LOCK] key enables the number keys or the function shown below the number on the keys to be used.

- (2) The [ENTER] key has the same purpose as the [] key. It is a convenient key to use when entering data with the number keys.

3.1.1.3.6 SAMS-I/TDA Unique Key Combinations. SAMS-I/TDA has several unique key combinations that are consistent throughout the system.

- a. [SHIFT][F-1], [ALT] [M] and [SHIFT][F-8] provide system help. See the Help Feature in section 4.

- b. [SHIFT][F-5] accesses the Adhoc Data Query process.

- c. [SHIFT][F-7] is used to select the line printer, laser printer, or bar code thermal laser printer before pressing the print function key within the SAMS-I/TDA process.

3.1.1.3.7 Pointing Devices.

- a. The computer communicates through messages displayed on the monitor and through the light-emitting diodes (LEDs).

- b. The LEDs are small lights on the upper right corner of the keyboard. The LEDs are used to activate functions of the keys. When the [NUM LOCK] key, the [CAP/SHIFT LOCK] key, or the [SCROLL LOCK] key is pressed, the LED comes on to indicate that the key is locked on. The LED stays on until the key is pressed again.

- c. When a command line or a menu screen appears on the monitor, the computer is asking for instructions.

- d. At the top left side of the screen is a message line. This is where the computer gives a specific instruction. Every screen has a message line explaining the next step. The computer edits data entered. When an entry is wrong, the message line shows that an error has been made.

3.1.2 Access Control.

- a. The Login screen ensures that only authorized users can access the SAMS-I/TDA system. See additional security considerations in Appendix G.

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- b. The System Administrator (SA) assigns a USERID and password. The SA also grants privileges to access the different menu options (functions) and tables within SAMS-I/TDA.
- c. If a function is selected for which permission has not been granted, the system will display a access denied message.
- d. The [SHIFT] and [F-6] keys are used to view database tables within processes if permissions have been granted. Selections that are shaded cannot be accessed.
- e. Instructions for system administrators are in the SAMS-I/TDA Users Manual for Administrators and Operators.

3.2 Initiating a Session.

3.2.1 Login Procedures. The system is accessed through a series of screens which are displayed when powering up the system.

- a. Turn on the PC and enter a PC password, if required.
- b. Press [ENTER] to display the selection menu (fig. 3.2-1).

Master Boot v1.0

F1 . . . SAMS-I/TDA
F2 . . . DOL

SELECTION: F1

Figure 3.2-1. Selection Menu.

- (1) Press [F-2] to go to the MSDOS prompt, C:\.

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(2) Press [F-1]. At the security bulletin screen, press [ENTER] to go to the second selection menu (fig. 3.2-2).

- [1] - sams-i/tda (direct access)
- [2] - sams-i/tda (windows access via icon)
- [3] - non-sams applications
- [4] - install updates
- [5] - print latest report.pc file

Figure 3.2-2. Selection Menu.

- (a) Enter 1 to reach the logon screen (fig. 3.2-3).
- (b) Enter 2 to go to Microsoft Windows. Within Microsoft Windows, double-click on the SAMS-I/TDA Production icon to reach the login screen (fig. 3.2-3).
- (c) Enter 3 to go to non-SAMS applications set up by the user. The system returns to the selection menu (fig. 3.2-1).
- (d) Selection 4 will be used by the SA to update PC system files.
- (e) Selection 5 is used to print the latest report.pc file.

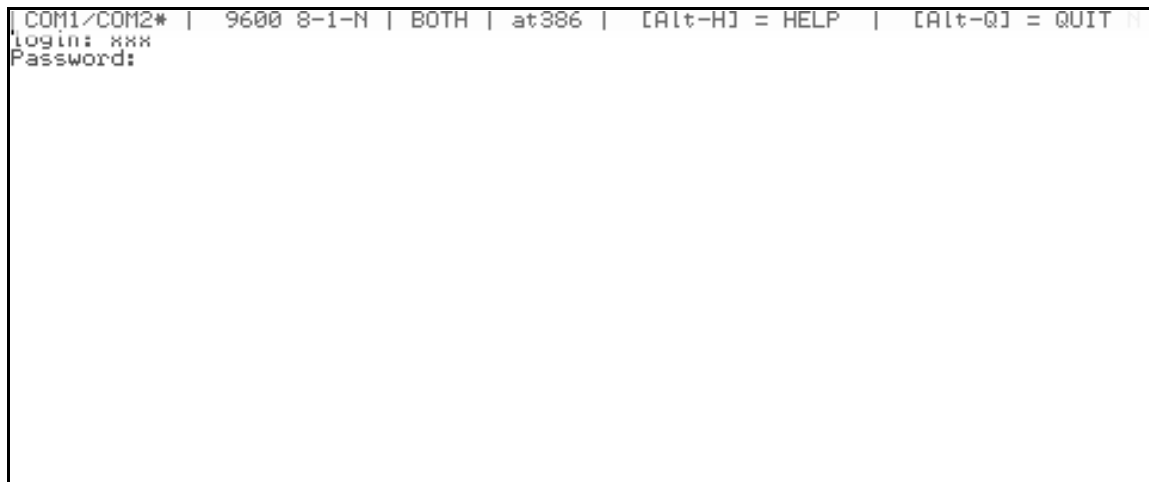


Figure 3.2-3. Login Screen.

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- c. Enter the authorized login (USERID) assigned by the system administrator. Use the login exactly the way it was assigned. Enter all upper case characters, all lower case characters, or a variety of both. The system is case sensitive. Press [ENTER].
- d. Enter the password assigned by the system administrator. Use the password exactly the way it was assigned. Enter all upper case characters, all lower case characters, or a variety of both. The system is case sensitive. The characters do not appear and the cursor does not move on the screen. Press [ENTER].
- e. If the USERID and password are authenticated as being correct, the system briefly displays identification data (fig. 3.2-4) and the SAMS-I/TDA Master Menu appears.



Figure 3.2-4. System Identification Screen.

3.2.2 Problem Determination.

- a. The system provides a variety of troubleshooting and diagnostic capabilities. However, the first thing to do when a problem occurs is to precisely record the details of the problem, such as:
 - (1) What process was running?
 - (2) What error code(s) appeared?
 - (3) What did the machine do (or fail to do)?
 - (4) What did you do?
- b. The system displays error codes that indicate what problem has occurred.
- c. It is the operator's responsibility to record problem details and notify the System Administrator. (See section 2 for assistance and problem reporting.)

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3.3 Stopping and Suspending Work. To return to the SAMS-I/TDA Master Menu, continue to press [F-9] FINISH until the Master Menu is reached. This is standard in SAMS-I/TDA processes. Press [F-9] FINISH again to exit the SAMS-I/TDA system.

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SECTION 4. PROCESSING REFERENCE GUIDE

4.1 Capabilities.

4.1.1 SAMS-I/TDA Structure.

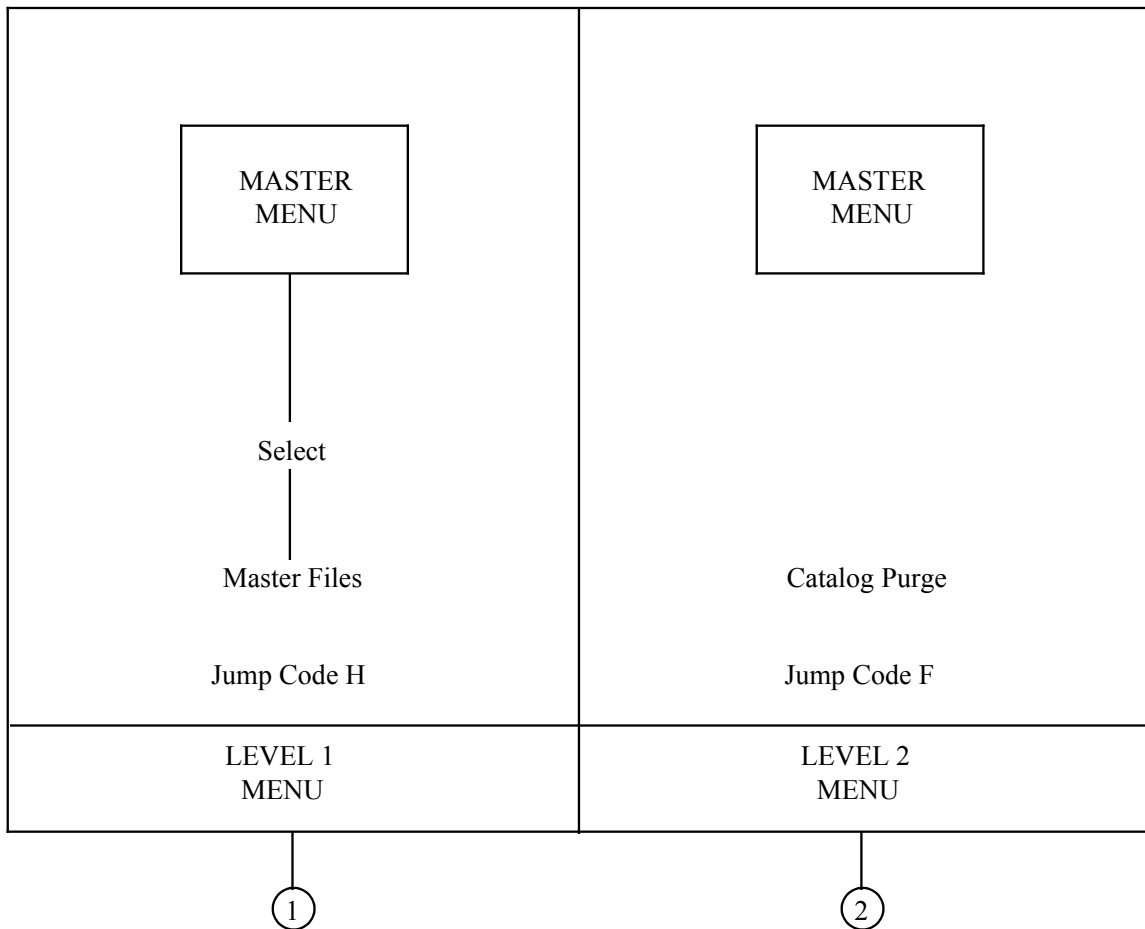
- a. SAMS-I/TDA is a menu driven system which consists of:
 - (1) Functions.
 - (2) Processes.
 - (3) Procedures.
 - (4) Files.
 - (5) Records.
- b. The menu is a list of selections used to access a process. It is simply a method for the user to easily identify the process required. In SAMS-I/TDA end user documentation and training material, the selections on the Master Menu (Maintenance, Supply Transactions etc.) are called functions. They have no actual system function except to provide access to processes. Sections 5 thru 25 of this manual correspond to the selections (functions) listed on the Master Menu.
- c. A process is a set of steps taken by the computer to manipulate data and produce information. In a process, the user accesses a file(s) to add, modify, or delete data, view information, produce a report, or transfer data in or out of the system.
- d. Some processes require the user to identify the record to be added, modified, or deleted. A function key is then used to confirm the add, modify, or delete action. In this case, the action performed is called a procedure.
- e. The files of SAMS-I/TDA contain data entered during processes. The data is contained in records within the files (files are groups of records). The data is used by processes to produce information (work orders, supply transactions, reports, outputs, file updates, etc.).

4.1.2 Master Menu.

- a. The SAMS-I/TDA Master Menu screen is the means to finding and using a process.

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b. Figure 4.1-1 shows how to reach the Purge Catalog process from the SAMS-I/TDA Master Menu.



Legend for fig. 4.1-1:

- ① Master Files function is selected at Level 1 (Jump Code H). This displays the choices (processes) available under this selection, at Level 2.
- ② Catalog Purge is chosen at Level 2 (Jump Code F). This is the process that updates the file.

Figure 4.1-1. Menu Selections (example).

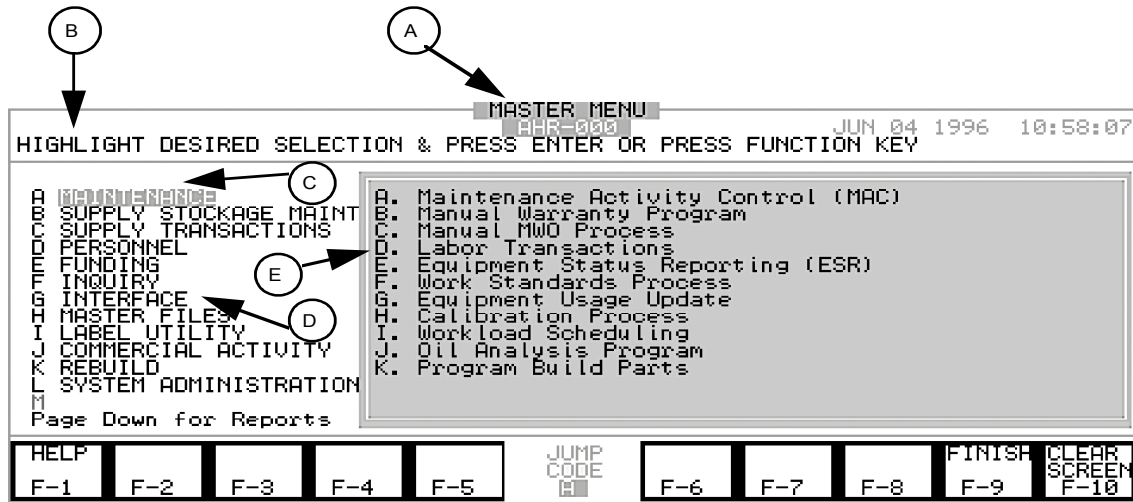
c. Each function selected produces a different menu of processes. The function menus and processes are shown throughout the manual.

d. Jump codes can be used to bypass a selection and access the process directly. A jump code is made up of the letters to the left of the selections for both menu levels. For example, to reach Catalog Purge from the Master Menu, enter HF in the Jump Code field and press [ENTER].

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4.1.2.1 SAMS-I/TDA Master Menu Screen. Figure 4.1-2 shows the principal parts of the screen.



Legend for fig. 4.1-2:

- A Menu Title.
- B Prompt Line.
- C Highlight - appears on the first selection. Jump Code of highlighted selection appears in the jump code field.
- D Functions - select with up [\uparrow] or down [\downarrow] arrow keys or change jump code. For information, select function and press [SHIFT] [F-1].
- E Processes - enter a jump code at the cursor and press [ENTER].

Figure 4.1-2. SAMS-I/TDA Master Menu Screen.

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- a. On the menu screen, the highlight is moved up or down using the up [↑] and down [↓] arrows. Move the highlight to a selection or change the jump code. For information about a function, make a selection and press the [SHIFT][F-1] keys. The SAMS-I/TDA help feature is explained in paragraph 4.1.5.
- b. To select a process, enter its jump code and press [ENTER].
- c. Highlight a selection (fig. 4.1-3), then enter a process jump code and press [ENTER].

MASTER MENU				JUN 06 1996 09:43:22	
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					
A MAINTENANCE B SUPPLY STOCKAGE MAINT C SUPPLY TRANSACTIONS D PERSONNEL E FUNDING F INQUIRY G INTERFACE H MASTER MENU I LABEL UTILITY J COMMERCIAL ACTIVITY K REBUILD L SYSTEM ADMINISTRATION M Page Down for Reports		A. Activity Parm File B. Catalog File Maintenance C. SAILS Catalog Inquiry D. SAILS Catalog Update E. SARSS Catalog Update F. Catalog Purge G. Equipment Item File H. EIF Update (SPBS) I. Equipment Parm File J. Density File K. Work Center Maint L. Code Table Maint M. SS Demand Table Maint		N. SSID Table Maint O. SS Table User Maint P. SS Activity Maint Q. DODAAC Table Maint R. SSID SUB Table Maint S. APC Change T. UIC Change U. APC FC Table Maint	
HELP			JUMP CODE	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6 F-7 F-8 F-9 F-10

Figure 4.1-3. SAMS-I/TDA Master Menu Screen - continued.

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d. When the process is reached (fig. 4.1-4), it may be performed automatically by pressing [ENTER] or a specific function key. It may require a procedure to add, modify, or delete data, or it may require the entry of parameters to produce a report.

CATALOG FILE PURGE									
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION KEY.									
MAY 10 1995 10:29:59									
ENTER CUT-OFF DATE IN YYYYMMDD FORMAT: []									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 4.1-4. Process Screen (example).

e. Fields requiring an entry (mandatory) will have brackets [] around them.

f. In most SAMS-I/TDA processes, dates are entered in YYYYMMDD (8N) format but display in MMMDDYYYY (9AN) format.

4.1.2.2 Key Data.

a. When the selections on the menus are completed, the system displays a record selection screen (fig. 4.1-5). This example is accessed by highlighting Master Files or entering Jump Code H and then entering Jump Code G on the Master Menu.

EQUIPMENT MASTER FILE MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
MAY 10 1995 10:38:48									
KEY DATA: ID NO [] SER [] SN []									
HELP	CANX							SCROLL	FINISH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 4.1-5. Record Selection Screen (example).

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b. Data which must be entered to gain access to the files is called key data. The key data is entered separately on a selection screen, or when it is entered on a process screen, the fields are indented or set apart. Each process has its own key data. In figure 4.1-5 the key data is ID NO thru SN.

c. Enter the key data, and press [ENTER] to continue. The system searches to see if the key data is on the file. If it finds the record, the record data appears with a modify/delete function key set. If it does not find a record, an add function key set appears.

4.1.3 Function Key Sets.

a. Function key sets appear on the screen when a procedure or system function can be performed. A function key set is an image of the function keys. They are labeled with the procedure or function the matching key on the keyboard performs. The other most common function key sets are used to perform add, modify, and delete procedures and to scroll a file.

b. The [F-1] HELP, [F-2] CANX, and [F-9] FINISH keys are consistent throughout the system. The [F-10] key can appear as CLEAR SCREEN or REFRSH SCREEN.

[F-1] HELP. The system provides access to the HELP feature.

[F-2] CANX. The system ends processing and returns to the previous screen.

[F-9] FINISH. The system returns to the Master Menu.

[F-10] CLEAR SCREEN. The system clears any data entered and allows it to be re-entered.

[F-10] REFRSH SCREEN. The system removes any changes and restores original data.

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4.1.3.1 Modify/Delete Procedure.

a. Complete the selections on the menus or enter the jump code (HG for this example). Press [ENTER]. Enter the key data. Press [ENTER]. If the system finds the key data already on the file, it prepares to modify or delete the existing record. The record appears with a modify/delete function key set (fig. 4.1-6) and the cursor on the first field which can be changed.

EQUIPMENT MASTER FILE MAINTENANCE			
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION			
MAY 10 1995 10:32:12			
KEY DATA:			
ID NO [A]			
NSN [520011069519]			
SN []			
CUSTOMER UID CUS000001		REGISTRATION NO A0830001	
VEHICLE USE CD A		ADMIN NO C1	
YEAR OF REG 1989		USE AT M01 0	
WARRANTY CD C03		USE AT M02 0	
UTILIZATION CD C03		OBS PRINT USE N	
READINESS CD P		TRANSACTION DATE MAY 10 1995	
HELP	CHRN		MODIFY
F-1	F-2	F-3	F-4
		DELETE	
		F-6	F-7
		F-8	F-9
		FINISH	RELEASE
		F-10	F-11

Figure 4.1-6. Modify/Delete Function Key Set (example).

b. To change the data, make the changes. Use the [TAB] key or down arrow [↓] key to move forward between fields. Use the up arrow [↑] key or [SHIFT] and [TAB] keys to move backwards. Press [F-5] MODIFY to confirm. Sometimes, several procedures can be selected in addition to modify or delete. In that case, press [F-5] MODIFY to activate the cursor and again after the changes are made, to confirm the modification.

c. To delete the record, press [F-6] DELETE. The cursor appears at the top of the screen. To cancel the deletion, enter N. To confirm the deletion, enter Y.

d. To exit, press [F-9] FINISH.

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4.1.3.2 Add Procedure.

- a. Complete the menu selections or enter the jump code (HG for this example). Press [ENTER]. Enter the key data. Press [ENTER]. If the system does not find matching key data already on the file, it will display an add function key set. The cursor appears on the first field to be entered (fig. 4.1-7).

```

EQUIPMENT MASTER FILE MAINTENANCE
DAY 10 1995 10433:11
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

KEY DATA:
ID NO 181
NSN 12326080550504
SH 1188

CUSTOMER UID C
VEHICLE USE CD
YEAR OF REG C
VEHICLE TYPE C
UT LOCATION CODE
READINESS CD

REGISTRATION NO
ADMIN NO
USE AT MIL
USE AT MIL
ORG ADJNT
TRANSACTION DATE MAY 10 1995

HELP CARR ADD F-5 F-6 F-7 F-8 FINISH CLEAR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

```

Figure 4.1-7. Add Procedure (example).

- b. Enter the data. Use the legend provided with the figure in this manual as a guide. Press [F-4] ADD to add the record.

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The screenshot shows a terminal window titled "FSC MAINTENANCE". At the top right, it displays the date "MAR 87 1996" and time "89:47:57". Below the title bar, it says "ENTER DATA AND PRESS ENTER OR SELECT FUNCTION". The main area is divided into two sections. The left section is labeled "KEY DATA" and contains the text "10 (AD)", "ASMT 11111111 3", and "STORAGE LOCATION ____". The right section is a scrollable window titled "RANDOMIZED" containing a list of numbers: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020. At the bottom of the window is a function key menu with labels: HELP (F-1), CANN (F-2), F-3, F-4, F-5, F-6, F-7, SCROLL (F-8), FINISH (F-9), and CLOSE SCREEN (F-10). Below the function key menu, it says "Arrow/Tab down to Other Entries".

Figure 4.1-10. FSC Scroll Window (example).

d. If partial data is entered and scroll is selected, the system will display the first record pertaining to the data entered.

4.1.5 Help Feature.

a. SAMS-I/TDA has a built-in help feature to assist with daily operations. It is only available if SAMS-I/TDA has been accessed through Microsoft Windows. See selection 2 in figure 3.2-2.

b Pressing the [SHIFT] and [F-1] keys or the [F-1] key will display a message stating to press the [Alt] and [M] keys for HELP. Pressing these keys on a menu screen will display the table of contents of the on-line manual. Pressing the keys within a process will display the first page of the on-line manual pertaining to that process.

c. To exit the on-line manual, click the control-menu box in the upper-left corner of the window and then click Close in the drop-down list box. Click No in the exiting window to return to the Program Manager window. Click the highlighted SAMSITDA Production icon to return to the production screen.

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d. A list of entries can be accessed by pressing [SHIFT] and [F-8] at any code or designator field (fig. 4.1-11). The code can be entered in its field by highlighting it and pressing [ENTER]. The code must be on the Code Table File accessed in Master Files.

The screenshot shows a terminal window titled "EQUIPMENT ITEM MASTER FILE MAINTENANCE". At the top right, it displays "MAY 10 1995 10:42:58". Below the title bar, it says "ENTER DATA AND PRESS ENTER OR SELECT FUNCTION". The main area is divided into two sections. On the left, there are labels for "CUSTOMER", "VEHICLE U", "YEAR U", "WEAPON", "UTILITY", and "READY". In the center, a "CODE DESIGNATOR" menu is open, listing various codes and their descriptions. On the right, there are numerical values: "0001", "0", "0", and "10 1995". At the bottom, there is a row of function keys: "HELP", "CARR", "MODIFY", "DELETE", "FINISH", and "RE-ENTR". Below these keys, there are labels "F-1" through "F-10".

CODE	DESCRIPTION	VALUE
0	ACTIVE COMPONENT	
1	DEAD STOCK	
2	POST SUPPLY ACTIVITIES	0001
3	OPERATIONAL READINESS/FLOOT	
4	INSTALLATION MAINTENANCE & SERVICE	0
5	ARMY NATIONAL GUARD, EXCEPT MAINT	0
6	ARMY NATIONAL GUARD, MAINT	
7	ARMY FORCE NATIONAL GUARD	10 1995
8	ARMY RESERVE UNITS, EXCEPT EQUIP POOLS	
9	ARMY RESERVE UNITS, EQUIP POOLS	
0	ARMY FORCE RESERVE	

HELP CARR MODIFY DELETE FINISH RE-ENTR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Figure 4.1-11. Code/Designator Help (example).

4.2 Conventions. Operator observed conventions of SAMS-I/TDA are included in system capabilities, paragraphs 4.1.1 thru 4.1.5.

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4.3 Processing Procedures.

a. The SAMS-I/TDA menu is shown in figure 4.3-1. Processing instructions are explained in detail in sections 5 thru 25 of this manual. Sections 5 thru 25 correspond to the Level 1 menu selections.

LEVEL 1	LEVEL 2
A MAINTENANCE	A MAINTENANCE ACTIVITIES CONTROL (MAC)
	B MANUAL WARRANTY PROGRAM
	C MANUAL MWO PROCESS
	D LABOR TRANSACTIONS
	E EQUIPMENT STATUS REPORTING (ESR)
	F WORK STANDARDS PROCESS
	G EQUIPMENT USAGE UPDATE
	H CALIBRATION PROCESS
	I WORKLOAD SCHEDULING
	J OIL ANALYSIS PROGRAM
	K PROGRAM BUILD PARTS
B SUPPLY STOCKAGE MAINTENANCE	A DOCUMENT REGISTER MAINTENANCE
	B BSL MAINTENANCE
	C RX MAINTENANCE
	D SSL MAINTENANCE
	E RO/ROP PROCESS
	F INVENTORY (AUTOMATED/MANUAL)
	G INVENTORY ADJUSTMENT
	H INVENTORY STATUS POST/ACCEPT
	I PURGE DOCUMENT REGISTER
	J ORF ASSET VISIBILITY
	K ORF DEMAND DATA

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 1 of 7).

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LEVEL 1		LEVEL 2	
C	SUPPLY TRANSACTIONS	A	PARTS REQUISITIONS
		B	SUPPLY STATUS
		C	SSL REPLENISHMENT
		D	BSL REPLENISHMENT
		E	
		F	BSL REVIEW
		G	FOLLOW-UP
		H	RECONCILIATIONS
		I	RECEIPTS DUE-IN
		J	RECEIPTS NOT DUE-IN
		K	SUPPLY TRANS A0/OF
		L	SUPPLY TRANS AC/AF/AK/AM
		M	SUPPLY TRANS MOD/DEL
		N	TRANSFER SSL TO W/O
		O	TRANSFER W/O TO SSL
		P	TRANSFER W/O TO W/O
		Q	TRANSFER DUE-IN WO/WO
		R	TURN-INS EXCESS SSL
		S	TURN-INS EXCESS RX
		T	TURN-INS EXCESS RECOVERABLES
		U	TRANSFER APC/DODAAC
		V	SUPPLY STATUS (MANUAL)
		W	EXCEPTIONAL PARTS
D	PERSONNEL	A	TDA/PERSONNEL STRENGTH
		B	WAGE FILE MAINTENANCE
		C	PERSONNEL FILE MAINTENANCE
		D	PERSONNEL EFFICIENCY
		E	UPDATE WORKDAYS
E	FUNDING	A	MAINTENANCE COST ACCOUNT
		B	CUSTOMER COST ACCOUNT

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 2 of 7).

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LEVEL 1		LEVEL 2	
F	INQUIRY	A	MAINTENANCE
		B	SUPPLY
		C	PERSONNEL
		D	CUSTOMER COST
		E	MAINTENANCE ACTIVITY COST
		F	ADHOC DATA QUERY
		G	PARTS (CAT, SSL, DRF, PRF, WOF)
G	INTERFACE	A	FILE MAINTENANCE
		B	FILE TRANSFER
H	MASTER FILES	A	ACTIVITY PARAMETER FILE
		B	CATALOG FILE MAINTENANCE
		C	SAILS CATALOG INQUIRY
		D	SAILS CATALOG UPDATE
		E	SARSS CATALOG UPDATE
		F	CATALOG PURGE
		G	EQUIPMENT ITEM FILE
		H	EIF UPDATE (SPBS)
		I	EQUIPMENT PARM FILE
		J	DENSITY FILE
		K	WORK CENTER MAINTENANCE
		L	CODE TABLE MAINTENANCE
		M	SS DEMAND TABLE MAINTENANCE
		N	SSID TABLE MAINTENANCE
		O	SS TABLE USER MAINTENANCE
		P	SS ACTIVITY MAINTENANCE
		Q	DODAAC TABLE MAINTENANCE

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 3 of 7).

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LEVEL 1		LEVEL 2	
H	MASTER FILES (CONTINUED)	R	SSID SUB TABLE MAINTENANCE
		S	APC CHANGE
		T	UIC CHANGE
		U	APC FC TABLE MAINT
I	LABEL UTILITY	A	SHOP STOCK LABELS
		B	BENCH STOCK LABELS
		C	EMPLOYEE ID LABELS (BARCODED)
		D	LABOR CODE LABELS (BARCODED)
		E	MANHOUR LABELS (BARCODED)
		F	LABEL MAINTENANCE
J	COMMERCIAL ACTIVITY	A	COMMERCIAL ACTIVITIES PROCEDURES
K	REBUILD	A	WORK REQUIREMENTS
		B	WORK REQUIREMENT CALCULATION
		C	TAMMC OUTPUT REPORT (AHR-903)
		D	DEPOT MAINTENANCE REPORTS (AHR-537, AHR-567)
L	SYSTEM ADMINISTRATION	A	COPY/PURGE WOF (TF, PRF, WOSF, SF, PHF)
		B	BACKUP/PURGE AUDIT FILE
		C	PURGE SYSTEM LOG FILE
		D	ERROR LOG MAINTENANCE
		E	REPORT FILE MAINTENANCE
		F	PRINTER SETUP
		G	RESTART SELECTION
		H	PERMISSIONS MAINTENANCE
		I	MAF MAINTENANCE UPDATE
		J	PURGE LUF
		K	AIT SYSTEM ADMINISTRATION
		L	FULL TABLE SCROLL PERMISSIONS MAINTENANCE
M			
N	MAINTENANCE ACTIVITY REPORTS (MAC)	A	WORK CENTER SUMMARY (AHR-481)
		B	WORK ORDER REGISTER (AHR-483)
		C	WORK ORDER PART 1 (AWAITING SHOP) (AHR-394)
		D	WORK ORDER PART 2 (IN SHOP) (AHR-392)

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 4 of 7).

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LEVEL 1		LEVEL 2	
N	MAINTENANCE ACTIVITY REPORTS (MAC) (CONTINUED)	E	WORK ORDER PART 3 (AWAITING PARTS) (AHR-396)
		F	WORK ORDER PART 4 (OTHER) (AHR-401)
		G	WORK ORDER RECON BY CUSTOMER (AHR-445)
		H	WORK ORDER DETAIL (AHR-485)
		I	CLOSED WORK ORDER DAILY (AHR-487)
		J	MATERIEL CONDITION STATUS REPORT (AHR-839)
O	MAINTENANCE RELATED REPORTS	A	P-ACCT FINAL MAINT REG (AHR-449)
		B	EQUIPMENT USAGE REPORT (AHR-224)
		C	EQUIPMENT USAGE UPDATE (AHR-225)
		D	REPAIR ACTION BY EIC (AHR-443)
		E	MAINTENANCE REPAIR TIME BY ACTION (AHR-384)
		F	CALIBRATION (AHR-493)
		G	PMCS HISTORY (AHR-435)
		H	PMCS SCHEDULE BY MAJOR WC (AHR-422)
		I	OIL ANALYSIS (AHR-489)
		J	REPAIR OF SELECTED ASSEMBLIES (AHR-820)
		K	SCHEDULED SERVICES (AHR-491)
P	MAINTENANCE MANAGEMENT REPORTS	A	P-ACCT BACKLOG (AHR-447)
		B	EQUIPMENT DENSITY BY UIC (AHR-507)
		C	TURN AROUND TIME (AHR-509)
		D	PACING ITEM REPORT (AHR-765)
		E	ASSEMBLY AVERAGES (AHR-822)
		F	WORKABLE JOBS (AHR-752)
		G	JOBS WITH PARTS REMAINING (AHR-757)
		H	MAINTENANCE STATISTICAL REPORT (AHR-762)
		I	MAINTENANCE PRODUCTION BACKLOG REPORT BY WC (AHR-826)
		J	MAINTENANCE PRODUCTION BACKLOG (AHR-437)

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 5 of 7).

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LEVEL 1		LEVEL 2	
Q	SUPPLY STOCKAGE REPORTS	A	SHOP STOCK (AHR-495)
		B	SSL WO TRANSFER LIST (AHR-390)
		C	BENCH STOCK (AHR-386)
		D	BS REPLENISHMENT REVIEW (AHR-439)
		E	INVENTORY STATUS (AHR-242)
		F	INVENTORY EXCESS LIST (AHR-244)
		G	DOCUMENT REGISTER (AHR-403)
		H	DOCUMENT REGISTER CLOSED (AHR-497)
		I	DOCUMENT REGISTER CANDIDATE PURGE (AHR-499)
		J	STOCKAGE REQUIREMENTS ANALYSIS (AHR-816)
		K	SS/BS CANDIDATE LISTING (AHR-833)
		L	REPLENISHMENT ANALYSIS (AHR-874)
R	SUPPLY RELATED REPORTS	A	PARTS STATUS DETAIL (AHR-461)
		B	REPARABLE EXCHANGE (AHR-501)
		C	SKELETON CATALOG (AHR-693)
		D	RECOVERABLE RECEIPTS (AHR-860)
		E	RE-PRINT PICKING TICKETS (AHR-544)
		F	NSN HISTORY AND CURRENT STATUS (AHR-774)
		G	PARTS REQUIREMENT EXCEPTION RPT (AHR-772)
S	SUPPLY MANAGEMENT REPORTS	A	SSL ZERO BALANCE (AHR-778)
		B	SSL EXCESS BY STOCKAGE CODES (AHR-505)
		C	ORF/DEMAND HISTORY LISTING (AHR-503)
		D	SSL AUDIT FILE LISTING (AHR-388)
		E	EXCESS LISTING (ALL) (AHR-122)
		F	RECOVERABLE ITEMS SUSPENSE REPORT (AHR-780)
		G	EXCESS RX LISTING (AHR-716)
		H	CROSS LEVELED RECEIPTS (AHR-819)
		I	SUPPLY STATISTICAL REPORTS (AHR-764)
		J	SSL ZERO BALANCE W/PASSING ACTIONS (AHR-776)
		K	CIIC/NSN LOCATION LISTING (AHR-970)
		L	CIIC TRANSACTION LISTING SUMMARY (AHR-972)

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 6 of 7).

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LEVEL 1		LEVEL 2	
T	DUES-IN COSTING	A	CLOSED DUES-IN PARTS COST (AHR-549 THRU 553)
		B	OPEN DUES-IN PARTS COST (AHR-538 THRU 541 & 351)
U	PERSONNEL REPORTS	A	PERSONNEL FILE MAINTENANCE (AHR-548)
		B	PERSONNEL UTIL BY LABOR CODES (AHR-465)
		C	PERSONNEL STRENGTH (AHR-547)
		D	WORK CENTER EFFICIENCY (AHR-455)
		E	MANHOUR ACCOUNTING (AHR-467)
		F	EMPLOYEE EFFICIENCY (AHR-469)
		G	LABOR UTIL BY EMPLOYEE (AHR-463)
		H	LABOR RECORD CLOSEOUT (AHR-459)
		I	LABOR TRACKING (AHR-453)
		J	LABOR UTIL BY SHOP SECTION (AHR-456)
		K	LABOR ERROR REPORT (AHR-890)
V	FUNDING REPORTS	A	FUND STATUS REPORT (AHR-362)
		B	REIMBURSABLE JOB COST (AHR-364)
		C	MAINTENANCE COST REPORT BY CUST (AHR-366)
		D	END OF DAY COSTING REPORT (AHR-770)
		E	MAINT COST BY PROJECT CODE (AHR-372)
		F	NEW SYSTEMS COST BY PROJECT CODE (AHR-368)
		G	LABOR AND PARTS COST DATA (AHR-759)

Figure 4.3-1. SAMS-I/TDA Menu Selections (sheet 7 of 7).

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b. There are 58 SAMS-I/TDA data files (fig. 4.3-2). The system also uses input/output holding files and history holding files which are explained in the processes where they are used.

Audit File	AF
Bench Stock List File	BSLF
Calibration File	CALF
Catalog File	CATF
Check Point File	CHKPTF
Code File	CODEF
Cost Accounting File	CAF
Customer File	CF
Density File	DENSITYF
Document Register Status File	DRSF
Document Register File	DRF
DOD Activity Address Code	DODAAC
Employee Efficiency History File	EFFHF
Equipment Item File	EIF
Equipment Parameter File	EPF
Interface Parameter File	IPF
Inventory Hold File	IHF
Label File	LABELF
Labor Utilization File	LUF
Maintenance Activity Parameter File	MAPF
Manhour Accounting File	MAF
Modification Work Order File	MWOF
Non-Available Workdays File	NAWDF
Oil Analysis File	OAF
Operational Readiness Float File	ORFF
Operational Readiness Float Demand File	ORFDF
Parts Requirements File	PRF
Parts History File	PHF
Personnel File	PF
Program Parts Table	PPR
Rebuild Shop Stock File	RSSF
Rebuild Shop Stock Location File	RSSLOCF
Repairable Exchange File	RXAF
Repairable Exchange Location File	RXLOCF
Restart File	RESTARTF
Scheduled Services File	SVCF
Scheduling File	SF
Shop Stock Demand	SSDEMAND

Figure 4.3-2. SAMS-I/TDA Data Files.

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Shop Stock Identification	SSID
Shop Stock File	SSF
Shop Stock File User	SSFUSER
Shop Stock Identification Substitute	SSIDSUB
Shop Stock Location File	SSLOCF
Substitute File	SUBF
Supply Support Activity Control	SSAC
Supply Transaction File	STF
System Log File	SLF
Task File	TF
TDA File	TDAF
Transfer Parts	TRANSFER PARTS
ULLS Work Order File	ULLSWOF
Wage File	WAGEF
Warranty File	WF
Work Order File	WOF
Work Center File	WCF
Work Requirements File	WRF
Work Order Status File	WOSF
Work Standards File	WSF

Figure 4.3-2. SAMS-I/TDA Data Files - continued.

4.4 Related Processing. NA

4.5 Data Backup. See AIS Manual 25-L2S-AHR-HPC-EM (T), End User Manual for Administrators and Operators.

4.6 Recovery from Errors and Malfunctions. See AIS Manual 25-L2S-AHR-HPC-EM (T), End User Manual for Administrators and Operators.

4.7 Messages. NA

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SECTION 5. MAINTENANCE

5.1 Maintenance.

5.1.1 Maintenance Forms.

a. DA Forms 2407 and 2407-1 serve as a request for maintenance support and give information to all levels of maintenance management.

b. Instructions for completing DA Form 2407/2407-1 are contained in DA Pam 738-750.

(1) The Maintenance Request (MR), DA Form 2407/2407-1, is a multicopy form used to request support maintenance and to record all work done and parts used (except for bulk materials).

(a) Copy 1 (fig. 5.1-1) of the MR is used as a hand receipt. It contains signature blocks for accountability and customer, maintenance unit, and equipment information.

(b) Copies 2, 3, and 4 (fig. 5.1-2) are used to record the actions of the supporting activity. They include the data from copy 1 plus sections covering work status, task requirements, part requirements, completion data, and work order accountability signature blocks.

(2) The Maintenance Request Continuation Sheet, DA Form 2407-1, is used to enter additional tasks and part requirements data to an existing work order.

c. The Unit Level Logistics System (ULLS) and the Standard Army Retail Supply System (SARSS) computers can produce maintenance requests. These are used instead of a DA Form 2407 to register a work order.

(1) These machine generated forms provide the data found in sections I, II, III, VI, and VII of DA Form 2407.

(2) Additional task and part requirements data is kept on a DA Form 2407-1, Continuation Sheet.

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MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSOLD-1047(R1)
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA		
1a. UIC CUSTOMER WX3WVF	1b. CUSTOMER UNIT NAME B Co 214th AV	1c. PHONE NO 278-5419	2a. SAMS 2 UIC/SAMS-UTDA Φ	2b. UTILIZATION CODE Φ	2c. MCSR Y	3a. WORK ORDER NUMBER (WON) Φ99
SECTION III - EQUIPMENT DATA				SECTION IV - MAINTENANCE ACTIVITY DATA		
3. TYPE MAINT REQ CODE A	6. ID 23200000701616	7. NSN 23200000701616	15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751 A	15b. FIRST INDICATION OF TROUBLE/WHEN RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751 Φ99		
8. MODEL M35A2	9. NOUN Trk Cgo 212T	10a. DRG WOND/DOC NO X3WVF 300321	10b. EIC Φ99	15c. MILES/KILOMETERS/HOURS/ROUNDS M 37,218 K		
11. SERIAL NUMBER 17326	12. QTY Φ1	13. PD Φ13	17. PROJECT CODE (if assigned) Φ99	18. ACCOUNT PROCESSING CODE Φ99	19. IS WARRANTY? 20. ADMIN NO (Enter Y or N) N 1325	
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)				21. REIMBURSABLE CUSTOMER (if intramill customer enter Y or N) N	22. LEVEL OF WORK F	
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not describe repair)				23. SIGNATURE Richard Hatch		
25. REMARKS Class III leak, steering gear box						
PREPARATION INSTRUCTIONS FOR THIS PAGE						
SECTION I Block 1a. Enter UIC of submitting organization. Block 1b. Enter name of submitting organization. Block 1c. Enter number to be called when maint. is completed. Block 2a. Enter UIC of supporting SAMS-2/SAMS-UTDA if work is requested while in transit and away from your support maintenance unit. Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751. Block 2c. Enter "Y" if reportable under AR 700-13B. If not, leave blank.				SECTION III (Cont'd) Block 12. Enter the quantity of items being submitted. Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1. Block 14. For DSU, GSU/AVIM, DEPOT use. Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751. Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751. Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting. Block 17. Enter the project code if one has been assigned. If not, leave blank. Block 18. See DA Pamphlets 738-750 and 738-751. Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted. Block 21. For DSU/GSU/AVIM/Depot use. Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act. Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank. Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint. Block 25. Self-explanatory.		
SECTION II Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.				SECTION IV Block 34a. Enter first initial and last name of submitter. Block 34b. Enter ordinal date submitted (YYDDD). Block 35a. Enter first initial and last name of person accepting maint. request. Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751. Block 35c. Enter ordinal date accepted (YYDDD). Block 35d. Enter military time.		
24a. SUBMITTED BY R. Hatch				24b. DATE 130005		
24c. ACCEPTED BY 1111				24d. DATE 1111		
24e. STATUS 1111				24f. TIME 1111		

DA FORM 2407, JUL 84

RECEIPT COPY 1

Figure 5.1-1. Maintenance Request, DA Form 2407, Copy 1.

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MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO 1	NO OF PAGES 1	REQUIREMENT CONTROL SYMBOL (CSGLD 1047(R))
SECTION I: CUSTOMER DATA				SECTION II: MAINTENANCE ACTIVITY DATA		
1a. UIC CUSTOMER N 33 WYF 3 Co	1b. CUSTOMER UNIT NAME 24th AV	1c. PHONE NO 278-5419	2a. WORK ORDER NUMBER (WON) CDR A A A 212345	2b. SHOP A	2c. PHONE NO 278-7920	
3a. SAMS 2 UIC/SAMS LTDA	3b. UTILIZATION CODE Φ	3c. ACSR Y	4a. UIC SUPPORT UNIT W X 2 A B C	4b. SUPPORT UNIT NAME A Co 5364 Maint		
SECTION III: EQUIPMENT DATA				SECTION IV: TASK REQUIREMENTS DATA		
5. TYPE MINT REQ CODE 1 A	6. ID 2320000771616	7. NSN	15a. FAILURE DETECTED DURING WHEN DISCOVERED CODE (Enter code) See 738-750 and 738-751	15b. FIRST INDICATION OF TROUBLE WHEN RECOGNIZED CODE (Enter Code) See 738-750 and 738-751		
8. MODEL M35A2	9. NOUN Trk Cgo 2 1/2 T	10a. ORG WON/DOC NO N 33 WYF 3 Co 321	10b. REC B N A	16a. MILES/KILOMETERS/HOURS/ROUNDS M 37218 K	16b. H 485 R	
11. SERIAL NUMBER 11200	12. QTY Φ	13. PD Φ 3	17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY (Enter Y or N)	20. ADMIN NO N 825
14. MALFUNCTION DESCRIPTION (For DSU, GSU, AVIM, DEPOT USE) Class III leak, steering gear box			21. REMBURSABLE CUSTOMER (If intransit customer enter Y or N)			
22. LEVEL OF WORK F			23. SIGNATURE Richard Hatch			
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) Class III leak, steering gear box						
25. REMARKS						
26. TECHNICAL REFERENCES TM 9-2320-209-34						
SECTION V: PART REQUIREMENTS						
27a. FILE INPUT ACT CD	27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE
A	1	F	Initial Inspection	1	Φ Insp	
A	1	A	Repair steering gear	1	Φ Auto	3.8.1
A	2	G	Final Inspection	1	Φ Insp	
SECTION VI: COMPLETION DATA						
28a. FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER	28e. SFX CD	28f. QTY REQ	28g. QTY ISSUED
A	1	A	2320000771616	1	Φ	Φ
28h. TOTAL MANHOURS 7.5						
28i. TOTAL PARTS COSTS \$ 7.50						
28j. TOTAL PARTS COSTS \$ 3.50						
SECTION VII: ACTION SIGNATURES						
34a. SUBMITTED BY R. Hatch	34b. ACCEPTED BY C. Daniels	34c. DATE 93005	34d. WORK STARTED BY R. Parker	34e. INSPECTED BY C. Daniels	34f. PICKED UP BY R. Henderson	
34b. DATE 93005	34b. STATUS A	34b. TIME 1000	34b. STATUS B	34b. DATE 93000	34b. TIME Φ 000	34b. STATUS F
34b. DATE 93008	34b. STATUS U	34b. TIME 1315	34b. DATE 93008	34b. TIME 1315	34b. STATUS U	34b. TIME 1315

Figure 5.1-1. Maintenance Request, DA Form 2407, Copy 2.

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5.1.2 Work Order Numbers. There are two types of work order numbers used in SAMS-I/TDA, the Work Order Number (WON) and the Organization Work Order Number (ORG WON).

a. The WON is generated by the system when registering a work order. The WON is a 12 character alphanumeric field. It consists of the maintenance activity's UIC (minus the W), the primary shop section where the work is to be performed, the year within decade, and the sequence number generated by the system. (See fig. 5.1-3.)

WON			
DOLMTV300028			
MAINT ACTV DSG	SHOP SEC CD	YRWITHN DCD	SEQ NO
DOLMT	V	3	00028

Figure 5.1-3. Work Order Number (example).

b. The ORG WON is a work order number generated at the unit. The ORG WON is a 12 character alphanumeric field. It consists of the unit's UIC (minus the W), the Inoperative Equipment (Inop) reporting digit, the year of the decade, and the sequence number. (See fig. 5.1-4.)

ORGWON			
K4UIC2300015			
UIC	INOP	YR	SEQ NO
K4UIC	2	3	00015

Figure 5.1-4. Organization Work Order Number (example).

(1) The sixth position of the ORG WON is used to identify Inop Equipment reporting in SAMS. Inop is reportable equipment (AR 700-138 or command maintenance significant) which is not mission capable.

(2) The Inop reporting digit is used as follows:

(a) If the item of equipment is Inop reportable, the sixth position is either 0 for ground equipment from ULLS-Ground or 2 for aviation equipment from ULLS-Aviation.

(b) If the item of equipment is not Inop reportable, the sixth position is either 1 for ground equipment from ULLS-Ground or 3 for aviation equipment from ULLS-Aviation.

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(c) If the item of equipment is Inop reportable, the sixth position is 0 for SAMS-1.

(d) If the item of equipment is not Inop reportable, the sixth position is 1 for SAMS-1.

5.1.3 Maintenance Processes.

a. The processes in the Maintenance function maintain and control data associated with the maintenance responsibilities of the TDA maintenance activity. Output information is used for reports and automated data transfer to interfacing systems.

b. Select Maintenance on the Master Menu. The processes in the Maintenance Function are grouped into 11 selections as shown on figure 5.1-5.



Figure 5.1-5. Master Menu - Maintenance Activity Control (MAC).

5.2 Maintenance Activities Control.

a. The Maintenance Activities Control process provides a single access to the maintenance related activities of SAMS-I/TDA. Use this process to access the Work Order Registration, Work Order Parts, Work Order Status, Parts Commitment, and Scheduled Services procedures.

b. Maintenance Activities Control is used to identify a work order for registration or to access an existing work order to change it. It updates the Work Order File (WOF) and Work Order Status File (WOSF). It is also the only access to the Scheduled Services File (SVCF).

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(1) To access an existing work order, the last six digits of the WON are entered on the Maintenance Activities Control selection screen, or the scroll function is used to select the WON. Work Order Registration is then selected on the Maintenance Activities Control Option Menu. The system finds the record on the WOF and displays it on the work order registration screen. The work order can then be modified, and task data, parts data, and work order status can be entered. An estimated cost of the work order can be produced, and picking tickets or supply requests generated.

(2) To register a work order, data is entered to identify the equipment and customer.

(a) As the data is entered, a series of checks are performed against master files. The Equipment Parameter File (EPF) is a master file which contains a record for every type of equipment (NSN) supported by the maintenance activity. The Equipment Item File (EIF) is a master file which contains a record for each serial-numbered item supported by the maintenance activity. The Customer File (CF) is a master file which contains a record for each customer of the maintenance activity. The NSN of the item being registered must be on the EPF, and for a serial-numbered item, the NSN and serial number must be on the EIF. The UIC of the owning unit must be on the CF. These files can be accessed directly through Maintenance Activities Control to add a record; processing of the work order is not terminated.

(b) As the item is identified, the system computes an estimated maintenance expenditure limit (MEL) based on the price in the Catalog File (CATF) or on age and accumulated usage.

(c) When identification is completed, the option menu can be used to check maintenance requirements or to proceed with work order registration. The options available are based on whether or not the NSN is on the supporting file(s). Options available are:

WOREG - continue with work order registration.

WRNTY - display data from Warranty File (WF) and EPF.

MWO - display data from Modification Work Order File (MWOFF) and EPF.

ORF - display data from the Operational Readiness Float File (ORFF), EPF, and Catalog File (CATF).

CALIB - access Calibration File (CALF) to display, modify, or delete a record.

AOAP - access Oil Analysis File (OAF) to display, modify, or delete a record.

SVC - access SVCF to display, add, modify, or delete records.

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- (d) The SVCF can be accessed only through the Maintenance Activities Control selection.
- c. Maintenance Activities Control is also used to read WO/Daily Inop Transfer diskettes into the system.
- d. Select Maintenance Activities Control on the Master Menu. Press [ENTER] to display the Maintenance Activities Control selection screen (fig. 5.2-1).

MAINTENANCE ACTIVITY CONTROL CHARGE APR 05 1996 13152129

ENTER MON OR ID AND NSN OR ID, NSN AND SN OR SELECT FUNCTION KEY

MON

ID NSN SN

OPTION

WO-REQ

WO-TASK

WO-PARTS

WO-STATUS

PARTS-COMM

HELP (F-1) CHK (F-2) CONF (F-3) INLE (F-4) OPTION (F-5) MENU (F-6) LOAD (F-7) SCROLL (F-8) MON (F-9) FINISH (F-10) CLEAR (F-11)

Figure 5.2-1. Maintenance Activities Control Selection Screen.

- e. The Maintenance Activities Control selection screen is used to _
- (1) Register a work order.
 - (2) Access an existing work order.
 - (3) Perform the Load WO procedure to read WO/Daily Inop Transfer data into the system.
- f. The WO/Daily Inop Transfer can also be read into the system in the Interface function.

5.2.1 Load WO.

- a. The Load WO procedure is used to read WO/Daily Inop Transfer diskettes into the system. The diskette contains maintenance requests (DIC XML) and Inop data (DIC XMJ - equipment records, DIC XMK - parts records).

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b. When an WO diskette is read in _

(1) The maintenance requests are placed in the ULLS Work Order File (ULLSWOF). They can then be selected for registration from a scroll window accessed on the Maintenance Activities Control selection screen.

(2) The Inop data is read if a SAMS-2 UIC is entered on the customer record in the CF. The Inop data is placed by ORG WON in an Inop holding file. If a maintenance request exists for an Inop item, the SAMS-I/TDA status (DIC XMM-A) and parts (DIC XMM-B) data are added as the work order progresses. The daily data for all ULLS units which have a SAMS-2 UIC on the CF is then output to a read file in the Equipment Status Reporting process and transferred to SAMS-2 in the Interface function.

c. With the Maintenance Activities Control selection screen (fig. 5.2-1) displayed, insert the diskette into the drive. Press [F-6] LOAD WO.

d. When the transfer is completed, the Maintenance Activities Control selection screen reappears. Press [F-7] SCROLL WO to display a scroll window (fig. 5.2-2).

MAINTENANCE ACTIVITY CONTROL (MAC)									
APR 05 1995 18:58:32									
SCROLL AND SELECT ULLS RECORD OR SELECT FUNCTION.									
WON _____									
ID _ NSN _____ SN _____									
CUSTOMER	DOC	WON	ID	NSN	SN	QUANTITY	PD		
WG8100	031008300025	A	1005012210624	008776-1828	1	12			
WG8100	031008300026	A	1005012210624	008776-1967	1	12			
WG8100	031008300012	A	1440012986028	0788	1	12			
WG8100	031008300031	A	1440012986028	0789	1	05			
WG8100	031008300016	A	1520010204216	70-15339	1	05			
WG8100	031008300036	A	1520010204216	7015408	1	05			
WG8100	031008300035	A	1520010204216	7120415	1	05			
HELP	CARR	SELECT	DELETE		FINISH	CLEAR		SCREEN	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10
Arrow/Page Down to Other Entries									

Figure 5.2-2. WO Scroll Window (example).

e. The maintenance requests can now be processed. Highlight the record to be processed and press [F-4] SELECT. To delete, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the ULLSWOF. Follow the instructions in paragraph 5.2.2.1 or 5.2.2.2 to register the work order.

5.2.2 Register a Work Order. Work order registration in SAMS-I/TDA is handled by two methods. The method used is determined by whether or not the item being registered has a serial number.

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5.2.2.1 Register a Work Order With a Serial Number.

- a. To register a work order with a serial number, the item must be on the EPF and EIF, and the customer UIC must be on the CF. The EPF, EIF, and CF records can be added during this process. Registering the work order is not terminated.
- b. From the Maintenance Activities Control selection screen (fig. 5.2-3), press [F-7] SCROLL WO to request a work order. Select a record from the window.

MAINTENANCE ACTIVITIES CONTROL CHARGE APR 05 1996 13154133

ENTER MON OR ID AND NSN OR ID, NSN AND SN OR SELECT FUNCTION KEY

MON

ID NSN SN

OPTION
HEAD
WO ADD
WO TASK
WO PARTS
WO STATUS
PARTS COM

HELP CANK CONTINUE OPTION LOAD SCROLL SCROLL FINISH CLEAR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Figure 5.2-3. Maintenance Activities Control Selection Screen (example).

- c. To register any other work order, press [ENTER] to move the cursor. Enter the ID and NIIN or NSN. Press [ENTER]. Enter the serial number.
- d. Press [F-4] CONTINUE. The system searches the EPF for a matching record.
 - (1) If it finds a matching record on the EPF with Serial Number Required = Y, it checks the EIF.
 - (2) If it does not find a matching record on the EPF, it displays a message. Press [ENTER] to display the EPF add screen. Follow the instructions in paragraph 12.10.1 to add the record.
- e. When the EPF record is added, the system checks the EIF.
 - (1) If it does not find a matching record, it displays a message. Press [ENTER] to display the EIF add screen. Follow the instructions in paragraph 12.8.1 to add the record. When the EIF record is added, the system checks the CF.

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(a) If the customer UIC is not on the CF, a message screen appears. Press [F-4] ADD CUST to display the CF add screen. Follow instructions in paragraph 12.2.2.1 to add the record.

(b) If it finds a matching record on the CF, the Maintenance Activities Control screen in figure 5.2-4 appears with the option menu for a serial-numbered item.

(2) If it finds a matching record on the EIF, the Maintenance Activities Control screen in figure 5.2-4 appears with the option menu for a serial-numbered item.

MAINTENANCE ACTIVITY CONTROL (HAWK)									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
<div style="display: flex; justify-content: space-between;"> ID A NSN 2320000500902 SN 140 APR 25 1995 14:03:54 </div>									
MISSION CAP IND H OWNER UIC 000000 WHEN TRUCK CARGO 5 TON LIN 040001					ORG WON SOC 2 ADPR NO C140 EIC BSB QUANTITY 1				
PRI USAGE CD H PRI USAGE SEC USAGE CD H SEC USAGE					0 0				
ACTIONS DUE: CALIBRATION OIL SAMPLE SERVICE REPL COST 41000.00 EST MEL 0									
<div style="display: flex; justify-content: space-between;"> <div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; padding: 2px;">HELP F-1</div> <div style="border: 1px solid black; padding: 2px;">DATA F-2</div> <div style="border: 1px solid black; padding: 2px;">F-3</div> <div style="border: 1px solid black; padding: 2px;">F-4</div> <div style="border: 1px solid black; padding: 2px;">F-5</div> </div> <div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; padding: 2px;">OPTION MENU F-6</div> <div style="border: 1px solid black; padding: 2px;">FINISH F-7</div> <div style="border: 1px solid black; padding: 2px;">CLEAR SCREEN F-10</div> </div> </div>									

Figure 5.2-4. Maintenance Activities Control Option Menu With SN Screen (example).

f. The replacement cost is displayed from the EPF and the estimated MEL is computed and displayed. If calibration, oil sample, or scheduled services are due, a Y(s) appears in the Actions Due column.

g. Complete the identification as follows:

(1) If the item is equipment status reportable (AR 700-138 or command maintenance significant) and is not mission capable, enter N in the MISSION CAP IND field and press [ENTER].

(2) Enter the ORGWON if not already entered or leave the field blank. Press [ENTER].

(3) Enter Y if this item is part of the Sample Data Collection (SDC) Program; enter N if not. Press [ENTER].

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(4) Enter the primary and secondary usage codes and usage quantities. (The system also updates the usage fields in the EPF when registration is completed.)

h. The option menu can now be used to access the supporting files to check requirements or to proceed with registration of the work order. Press [F-8] OPTION MENU.

(1) If this item is under warranty, select WRNTY on the option menu. Press [ENTER] to display the warranty information screen (fig. 5.2-5).

ID 0 N0N 20500010710953 SERIAL NO 174
 MODF 0101 END SEC NO 0-6001L-6001
 CONFR 120K CONFR FT 120MM END SEC NO 0-27420
 CONTRACT NO 000007-03-C-0120 MAR START DATE AUG 08 1992
 CONTRACTOR GENERAL DYNAMICS MAR END DATE AUG 08 1993
 FED SUP CD 45555 TIME LIMIT 15 MONTHS
 PUB NO 789-2350-264-15 USE LIMIT 1000 HOURS
 PUB DATE AUG 01 1985 MAINT RPR CD F
 WARRANTY PROV DAMAGED ITEMS MUST BE RETURNED BEFORE CREDIT WILL
 BE ISSUED. NO CLAIMS PAID AFTER JAN 01 1996.
 NO EXCEPTIONS
 ADDRESS GENERAL DYNAMICS
 OF WARRANTY DTU
 LOCAL SUPPORT ACTIVITY NORFOLK, VA 23512-6612

Figure 5.2-5. Warranty Information Screen (example).

(a) Press the page up/page down or [F-5] LAST PAGE/[F-6] NEXT PAGE keys to look at each warranty for this NSN.

(b) Follow normal warranty procedures.

(c) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

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(2) If this item is in the MWO Program, select MWO on the option menu. Press [ENTER] to display the MWO information screen (fig. 5.2-6).

MODIFICATION WORK ORDER	
MAY 09 1995 13:19:32	
PRESS PAGE DOWN FOR ADDITIONAL INFORMATION.	
ID A NSN 2360008784545	SERIAL NO 282
MWO NO 923502132011	MWO TITLE REPOSITION CANVAS BOWS
MWO FISCAL YR 92	MWO KIT NOHEN
MWO FLD PLAN NO 92-2350-033	MWO KIT NSN
MWO STATUS	BEG SER NO 0303000000030320
MWO CLASS M	END SER NO 25039
MWO CATEGORY 2	
ITEM NOHEN BEFORE MWO CARRIER CARGO TRACKED	
ITEM NOHEN AFTER MWO NA	
NEU NSN	
NEU LTN	
<div style="display: flex; justify-content: space-between; padding: 0 10px;"> HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-10 </div>	

Figure 5.2-6. MWO Information Screen (example).

- (a) Press the page down key to look at each MWO for this NSN.
- (b) Follow normal MWO procedures.
- (c) Press [F-2] CANX to return to the Maintenance Activities Control screen.

(3) If this item is supported by ORF, select ORF on the option menu. Press [ENTER] to display the ORF information screen (fig. 5.2-7).

ORF ASSET AVAILABILITY	
MAY 09 1995 13:10:06	
SELECT FUNCTION KEY	
KEY: ID A NSN 2320001779256 NOHEN TRUCK CARGO 1/4 TON MODEL H151A2 LID 360833 EIC BAF	
QTY DEMANDED 27 CUMULATIVE BOUNDARY 250	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> QTY AUTH 1 QTY ENG 1 QTY MRE 1 </div>	
<div style="display: flex; justify-content: space-between; padding: 0 10px;"> HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-10 </div>	

Figure 5.2-7. ORF Information Screen (example).

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- (a) Follow normal ORF procedures.
- (b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.
- (4) If the Maintenance Activities Control screen shows that this item has calibration actions due, select CALIB on the option menu. Press [ENTER] to display the Calibration screen (fig. 5.2-8).

CALIBRATION PROCESS									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div style="text-align: center;">KEY DATA</div> <div style="display: flex; justify-content: space-between;"> <div> ID 087 NSN 5195010230910 SERIAL NO 00010-1004 </div> <div> 1 1 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> WORK CENTER 08002 NOMENCLATURE OSCILLATOR MODEL CMO-220K CALIBRATION INTERVAL 1000 DATE LAST CALIBRATED JAN 06 1993 DATE CALIBRATION DUE JUL 06 1993 </div> <div> 1 1 </div> </div>									
HELP F-1	CANX F-2	F-3	F-4	MODIFY F-5	DELETE F-6	F-7	F-8	FINISH F-9	REFRESH F-10

Figure 5.2-8. Calibration Record (example).

- (a) Follow normal calibration procedures. To modify or delete a record, follow the instructions in paragraph 5.9.2.
- (b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

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(5) If the Maintenance Activities Control screen shows that this item has oil sample requirements, select AOAP on the option menu. Press [ENTER] to display the oil analysis screen (fig. 5.2-9).

OIL ANALYSIS PROGRAM		MAY 09 1995 13:26:47							
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
KEY: COMPONENT ID#									
COMPONENT NAME 2300000610409 }									
COMPONENT SNO216									
COMPONENT MODEL CNDT1500 1									
HOURS SINCE OVERHAUL 986.880									
HOURS SINCE OIL CHANGE 283									
TYPE SAMPLE ROUTINE 1									
HOURS SAMPLE DUE 984.1									
DATE SAMPLE DUE FEB 03 1993									
DATE LAST SAMPLE COMPLETED JAN 01 1993									
HOURS LAST SAMPLE COMPLETED 356.1									
INSTALLED ON MODEL									
INSTALLED ON SN									
LAST SAMPLE RESULTS									
HELP	CANX		MODIFY		DELETE			FINISH	REPRINT
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.2-9. Oil Analysis Record(example).

(a) Follow normal oil analysis procedures. To modify or delete a record, follow the instructions in paragraph 5-11.2.

(b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

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(6) If the Maintenance Activities Control screen shows that this item has scheduled service requirements, select SVC on the option menu. Press [ENTER] to display the Scheduled Services screen (fig. 5.2-10).

SCHEDULED SERVICES							
SELECT RECORD AND PRESS DESIRED FUNCTION KEY OR PRESS ADD						MAY 09 1995 13:15:34	
KEY DATA: ID A NSN 2320001779250 SN 97				ITEM INFORMATION: OWNER WPSC50 NONEN TRUCK CARGO 1/4 TON MODEL M151A2			
SVC CD	USAGE CD	LAST DATE	SCHEDULED USAGE	LAST DATE	COMPLETED USAGE	NEXT DATE	SCHEDULED USAGE
S	H	JAN 07 1992	256	JAN 10 1992	256	AUG 01 1992	6256
No More Entries Available							
HELP F-1	CANX F-2	F-3	ADD F-4	MODIFY F-5	DELETE F-6	F-7	F-8
						FINISH F-9	CLEAR SCREEN F-10

Figure 5.2-10. Scheduled Services Screen (example).

- (a) Follow normal procedures. (To add, modify, or delete a record, see paragraph 5.2.9.)
- (b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

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- i. When all options have been satisfied and screen entries completed, select WO_REG on the option menu. Press [ENTER] to display the Work Order Registration screen (fig. 5.2-11). Enter the data using the legend in figure 5.2-11 as a guide.

WORK ORDER REGISTRATION
APR 05 1996 14:03:03

ENTER DATA AND SELECT FUNCTION KEY

PRI SHOP CODE SEQUENCE NUMBER DATE ACCEPTED APR 05 1996

ID

NSN 2320000500002

NOMEN TRUCK CARGO 5 TON

SER NO 140

MODEL NO H813

CUST UIC W0000E

QNTY REG 1

ADMIN NO C140

END ITEM NSN

END ITEM SER NO

TYPE MAINT REG

PRIORITY

HALFUNCTION

LEVEL OF WORK

FAIL DETECTED CO

EQUIP REP ACT CO

FIRST IND TAB CO

PROD CO

APR

CUST NO IND

SPECIAL PROJ OF

REMARKS

HELP F-1
CANCEL F-2
REG UP F-3
F-4
F-5
F-6
F-7
F-8
FINISH F-9
REPEAT SCREEN F-10

Legend for fig. 5.2-11:

FIELD NAME	LENGTH	DESCRIPTION
PRI SHOP CD	1AN	Primary Shop Code. Maintenance shop having primary responsibility for work accomplishment. Selectable by pressing [SHIFT][F-8].
SEQUENCE NUMBER	5AN	User assigned for out of sequence work orders, i.e. maintenance support teams.
DATE ACCEPTED	8N	Date work order was registered. System date automatically entered. Displayed in 9AN length.
ID	1A	Identifying Number Code. Entered on the EPF.
NSN	15AN	National Stock Number. Entered on the EPF.
NOMEN	21AN	Nomenclature of the item. Entered on the EPF.
SER NO	15AN	Serial Number of the item. Entered on the EIF.

Figure 5.2-11. WO Registration Screen (example).

FIELD NAME	LENGTH	DESCRIPTION
------------	--------	-------------

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MODEL NO	12AN	Model Number of the item. Entered on the EPF. Selectable by pressing [SHIFT][F-8].
CUST UIC	6AN	Customer UIC. Entered on the EIF.
QNTY REC	1N	Quantity to be repaired. Defaults to 1 for serial numbered item.
ADMIN NO	8AN	Administration number of the item. Entered on the EIF.
END ITEM NSN	15AN	National Stock Number of the end item if item to be repaired is a component.
END ITEM SER NO	15AN	Serial Number of the end item if the item to be repaired is a component.
TYPE MAINT REQ	1AN	Codes for services, lubrications and special testing. Selectable by pressing [SHIFT][F-8].
PRIORITY	2N	Priority for repair. Block 13 of MR.
MALFUNCTION	16AN	Description of why item malfunctioned. Block 14 of MR.
LEVEL OF WORK	1A	Identifies the lowest maintenance level with the capability to perform repair. Block 22 of MR. Selectable by pressing [SHIFT][F-8].
FAIL DETECTED CD	1AN	Failure Detected During Code. Indicates when the failure was first detected. Block 15a of MR. Selectable by pressing [SHIFT][F-8].
EQUIP REP ACT CD	1A	Describes the maintenance action requested. Block 5 of MR. Selectable by pressing [SHIFT][F-8].
FIRST IND TRB CD	3AN	Describes the first indication of a fault. Block 15b of MR.
PROJ CD	3AN	Identifies requisitions, related documentation, and shipments related to special projects. Block 17 of MR.

Figure 5.2-11. WO Registration Screen (example) - continued.

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FIELD NAME	LENGTH	DESCRIPTION
APC	4AN	Identifies source and use of specific reimbursable funds. Block 18 of MR. Entered on the CAF.
CUST NO IND	1N	Identifies a customer by specific MIPR. Entered on the CAF. View CAF by pressing [F-4] SCROLL IND.
SPECIAL PROJ CD	5AN	Locally assigned.
REMARKS	21AN	Additional information about the work order.

Figure 5.2-11. WO Registration Screen (example) - continued.

j. If the APC entered is not on the CAF, the system displays a message. To add the APC to the CAF, enter Y at the cursor. When the system displays the CAF - Maintenance Add screen, follow instructions in section 9 to add the APC and its funds. When [F-4] ADD is pressed on the CAF - Maintenance Add screen, the system displays the Work Order Registration screen with the APC entered.

k. Press [F-3] REG WO. The system adds a record with Work Order Status Code A (Active) to the WOF and the WOSF and displays a message that a record was added. Press [ENTER] to display the sequence number assigned to this work order. Enter the sequence number on the MR.

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1. To access the supporting work order procedures or modify the work order, press [ENTER] to display the Maintenance Activities Control option menu screen. Make any changes and press [F-5] MODIFY to confirm. Press [F-8] OPTION MENU. Select WO_REG. Press [ENTER] to display the Work Order Registration modify screen (fig. 5.2-12).

WORK ORDER REGISTRATION									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
NONC00LMTB9909111					DATE ACCEPTED APR 05 1996				
ID A					TYPE MAINT REG 3				
HSA 2320000500002					PRIORITY 051				
WHEN TRUCK CARGO 5 TON					HOLFUNCTION 08SN INOP 1				
SER NO 148					LEVEL OF WORK IF1				
MODEL NO H813					FAIL DETECTED C0103				
CUST UIC W00006					EQUIP REP ACT C0113				
QNTY REC 1					FIRST INO TAB C0				
ADMIN NO C140					PRC0 C0				
END ITEM HSH					APC 00811				
END ITEM SER NO					CUST NO INO 11				
					SPECIAL PRG C0				
					REMARKS				
HELP	DATA	STATUS	MODIFY		PARTS	TASK	PARTS	FINISH	REMARK
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.2-12. Work Order Registration Modify Screen (example).

(1) The remaining fields can now be modified. Make the changes and press [F-5] MODIFY.

(2) The function key set can be used to access the Work Order Task, Parts, Parts Commitment, and Status procedures. To add an Initial Inspection task, see paragraph 5.2.4.1.

(3) To exit, press [F-9] FINISH.

5.2.2.2 Register a Work Order Without a Serial Number.

a. More than one identical item per work order can be registered when none have serial numbers.

b. To register a work order, the item must be on the EPF and the customer UIC must be on the CF. The EPF and CF records can be added during this process; registering the work order is not terminated.

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c. From the Maintenance Activities Control selection screen (fig. 5.2-13), press [F-7] SCROLL WO to select a work order. Select a record from the window.

MAINTENANCE ACTIVITIES CONTROL (HARV)

APR 05 1995 14:22:55

ENTER WORK OR ID AND NSN OR ID, NSN AND SN OR SELECT FUNCTION KEY

ID _ NSN _ SN _

OPTION MENU

NO ADD
NO TASK
NO PARTS
NO STATUS
PARTS COMM

HELP F-1 CARR F-2 F-3 CONTINUE F-4 OPTION MENU F-5 LOAD WO F-6 SCROLL WO F-7 SCROLL WO F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 5.2-13. Maintenance Activities Control Selection Screen (example).

d. To register any other work order, press [ENTER] to move the cursor to the ID field. Enter the ID and NIIN or NSN. Press [F-4] CONTINUE. The system searches the EPF for a matching record.

(1) If it does not find an EPF record, it displays a message. Press [ENTER] to display the EPF add screen. Follow the instructions in paragraph 12.10.1 to add the record. When [F-4] ADD is pressed and the EPF record is added, the system displays the Maintenance Activities Control option menu screen (fig. 5.2-14).

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(2) If it finds a matching record on the EPF with Serial Number Required = N, it displays the Maintenance Activities Control option menu screen for an item without a serial number (fig. 5.2-14).

MAINTENANCE ACTIVITIES CONTROL (HARD)				APR 05 1995 14:23:57
ENTER DATA. PRESS ENTER				
ID A	NON 10060099040022	MODEL	M1911A1	UIC[REDACTED]
QNTY	1	ADMIN NO	NONEH PISTOL 45 CAL	
REPL COST	223.12	EST MEL	145	
		SDC ?	_	
OPTION MENU				
UIC[REDACTED] QNTY REPL COST EST MEL				
HELP	DATA		OPTION	FINISH
F-1	F-2	F-3	F-4	F-5
			F-6	F-7
			OPTION	FINISH
			F-8	F-9
			OPTION	FINISH
			F-10	F-11

Figure 5.2-14. Maintenance Activities Control Option Menu Without SN Screen (example).

e. The replacement cost is displayed from the EPF and the MEL is computed and displayed.

f. Enter the UIC of the customer (owner). Press [ENTER]. The system checks the CF for a matching UIC.

(1) If it does not find one, a message appears. Press [ENTER] to display the CF add screen. Follow the instructions in paragraph 12.2.2.1 to add the customer record. When [F-4] is pressed and the customer record is added, the system displays the UIC on the Maintenance Activities Control option menu screen.

(2) If it finds a matching record on the CF, it displays the UIC on the Maintenance Activities Control option menu screen.

g. Enter a quantity. Press [ENTER]. Enter the administration number. Press [ENTER]. Enter Y if this item is part of the Sample Data Collection (SDC) Program; enter N if not.

h. The option menu can now be used to access the supporting files to check requirements or to proceed with registration of the work order. Press [F-8] OPTION MENU.

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(1) If this item is under warranty, select WRNTY on the option menu. Press [ENTER] to display the Warranty Information screen (fig. 5.2-15).

WARRANTY INFORMATION		APR 25 1996 14:25:43
SELECT FUNCTION KEY		
ID # NSN 1995009040822	SERIAL NO	
MODEL M1911A1	BEG SER NO NA	
UPPER PISTOL 45 CAL	END SER NO NA	
CONTRACT NO OAFM-93-0-1123	WAR START DATE JAN 01 1992	
CONTRACTOR APEX CORP	WAR END DATE JAN 01 2010	
FED SUP CO 11112	TIME LIMIT NA	
PUB NO TB2	USE LIMIT NA	
PUB DATE JAN 01 1992	MAINT APR CO F	
WARRANTY PROV RETURN DEFECTIVE ITEMS MUST BE FMT		
ADDRESS APEX CORP		
OF COLONIAL HEIGHTS, VA		
LOCAL SUPPORT ACTIVITY 23334		
HELP	CANX	
F-1	F-2	F-3
F-4	LAST PAGE F-5	NEXT PAGE F-6
F-7	F-8	FINISH F-9
F-10		

Figure 5.2-15. Warranty Information Screen (example).

(a) Press the page up/page down or [F-5] LAST PAGE/[F-6] NEXT PAGE keys to look at each warranty for this item.

(b) Follow normal warranty procedures.

(c) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

(2) If this item is in the MWO Program, select MWO on the option menu. Press [ENTER] to display the MWO screen. (See figure 5.2-6 for an example.)

(a) Follow normal MWO procedures.

(b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

(3) If this item is supported by ORF, select ORF on the option menu. Press [ENTER] to display the ORF Asset Availability screen. (See figure 5.2-7 for an example.)

(a) Follow normal ORF procedures.

(b) Press [F-2] CANX to return to the Maintenance Activities Control option menu screen.

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- i. When all options have been satisfied and screen entries completed, select WO_REG on the Option Menu. Press [ENTER] to display the Work Order Registration screen (fig. 5.2-16). Enter the data using the legend for figure 5.2-11 as a guide.

WORK ORDER REGISTRATION			
ENTER DATA AND SELECT FUNCTION KEY		APR 05 1996 14127107	
PRI SHOP CODE	SEQUENCE NUMBER	DATE ACCEPTED APR 05 1996	
ID #	TYPE MAINT REQ	PRIORITY	
HSH 1005009040022	MALFUNCTION	LEVEL OF WORK	
MORPH PISTOL 45 CAL	FAIL DETECTED CODE	EQUIP REP ACT CODE	
SER NO	FIRST IND TAB CODE	PROD CODE	
MODEL NO H1911A1	CUST NO IND CODE	SPECIAL PROD CODE	
CUST UIC WTRK70	REPAIRS		
QNTY REC			
ADMIN NO			
END ITEM HSH			
END ITEM SER NO			

HELP F-1	CHK F-2	REG WO F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	REFRESH SCREEN F-10
-------------	------------	------------------	-----	-----	-----	-----	-----	---------------	---------------------------

Figure 5.2-16. WO Registration Screen (example).

- j. If the APC entered is not on the CAF, the system displays a message. To add the APC to the CAF, enter Y at the cursor. When the system displays the CAF - Maintenance Add screen, follow instructions in section 9 to add the APC and its funds. When [F-4] ADD is pressed on the CAF - Maintenance Add screen, the system displays the Work Order Registration screen with the APC entered.

- k. Press [F-3] REG-WO. The system adds a record with Work Order Status Code A (Active) to the WOF and the WOSF and displays a message that a record was added. Press [ENTER] to display the sequence number assigned to this work order. Enter the sequence number on the MR. Press [ENTER]. The system returns to the Maintenance Activities Control option menu screen.

- l. To access the supporting work order procedures or to modify this work order, follow the steps in paragraph 5.2.3 to access an existing work order.

5.2.3 Access an Existing Work Order. An existing open or suspended work order can be accessed to add status, tasks, and parts, to modify the work order, or to produce an estimated cost of repair.

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5.2.3.1. Access an Existing Work Order Using the Continue Key or Scroll WON Key.

- a. From the Maintenance Activities Control selection screen (fig. 5.2-17), enter the last six digits of the WON and press [F-4] CONTINUE, or select the WON by using the scroll WON function.

MAINTENANCE ACTIVITY CONTROL (MAC) APR 05 1995 14:29:00
 ENTER WON OR ID AND NSN OR ID, NSN AND SN OR SELECT FUNCTION KEY

WON _____

ID _ NSN _____ SN _____

OPTION
 MENU
 NO-ESC
 NO-PAUSE
 NO-STATUS
 PARTS-CONF

HELP F-1	CANX F-2	CONT F-3	OPTION F-4	LOAD F-5	SCROLL F-6	SCROLL F-7	FINISH F-8	CLEAR F-9
-------------	-------------	-------------	---------------	-------------	---------------	---------------	---------------	--------------

Figure 5.2-17. Maintenance Activities Control Selection Screen (example).

- (1) To select using the scroll function, press [F-8] SCROLL WON. Enter the shop section code. Press [ENTER] to display the work order scroll screen (fig. 5.2-18).

MAINTENANCE ACTIVITY CONTROL (MAC) APR 05 1995 14:29:56
 SCROLL, SELECT WORK ORDER NUMBER, & PRESS ENTER OR SELECT FUNCTION.

WON _____

ID _ NSN _____ SN _____

WON	ITEM NOMEN	MAIFUNC	STATUS	ADMIN	NO CUST	UIC
200118	BUS 44 PASSENGER	PAOS PERIODIC	C	C41	WON011	
200161	TRK DUMP 5 TON	R/MAIN SEAL CL8	I	C128	WENG80	
200231	TRUCK CARGO 5 TON	REPL CLUTCH	K	C142	WCAW80	
200236	TRUCK TRACTOR 5 TON	REPL STRNG GEAR	K	C124	WENG80	
200239	TRUCK TRACTOR 5 TON	REPL TRANSFER	K	C126	WTRK02	
200240	TRUCK WRECKER W/W ST	HYDRAULIC LEAK	K	C187	WAWN21	
200241	TRUCK WRECKER W/W ST	REPAIR PER ECOD	H	C188	WAWNMT	

HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR F-10
-------------	-------------	-----	-----	-----	-----	-----	-----	---------------	---------------

Arrow/Page Down to Other Entries

Figure 5.2-18. Work Order Scroll Screen (example).

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(2) The status field shows if the WON is active (A) or suspended (S). Use the up and down arrows to highlight a WON. Press [ENTER] to display the Maintenance Activities Control option menu screen.

b. If the WON selected is for a serial numbered item, the Maintenance Activities Control option menu screen appears with a modify function key set. Make any changes and press [F-5] MODIFY to confirm.

c. Press [F-8] OPTION MENU. Select WO_REG. Press [ENTER] to display the Work Order Registration modify screen (fig. 5.2-19).

WORK ORDER REGISTRATION											
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.											
WONIDOLMTAG889103						DATE ACCEPTED MAR 16 1996					
ID A						TYPE MAINT REQ 3					
HSA 10050098450022						PRIORITY 101					
WONEN PISTOL 45 CAL						HALFUNCTION REAR SIGHT BROKEN					
SER NO						LEVEL OF WORK IF 1					
MODEL NO H191101						FAIL DETECTED CODE 0					
CUST VIC WTRK78						EQUIP REP ACT CODE 0					
QNTY REC 1						FIRST IND TEB 00					
ADMIN NO						PRD 00					
END ITEM HSH						APR 10011					
END ITEM SER NO						CUST NO IND 11					
						SPECIAL PRD 00					
						REPAIRS					
HELP	CANK	STATUS		MODIFY		PARTS	TASK	PARTS	FINISH	REPEAT	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 5.2-19. WO Registration Modify Screen (example).

d. If this is a suspended work order (Work Order Status Code S), a [F-4] REOPEN key appears. To open the work order, press [F-4] REOPEN. The system changes the Work Order Status Code on the WOF to A (Active), the Parts Requirement Status on the PRF to A (Active), and the Work Order Status on the TF to A (Active).

e. To modify any remaining fields on the record, make the changes and press [F-5] MODIFY to confirm.

f. The function key set can be used to access the Work Order Task, Parts, Parts Commitment, and Status procedures. To add an Initial Inspection task, see paragraph 5.2.4.1.

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5.2.3.2 Access an Existing Work Order Using the Option Menu Key.

- a. From the Maintenance Activities control selection screen (fig. 5.2-17), enter the last six digits of the WON and press [F-5] OPTION MENU.
- b. Make a selection from the option menu and press [ENTER] to access the procedure directly.

5.2.4 Work Order Task.

- a. The Work Order Task procedure is used to update the Task File (TF). The TF contains a record for each task, by work center, for all work orders on the WOF.
 - (1) This procedure is used to add an Initial Inspection task when registering a work order is completed. It is also used to add, modify, and delete tasks on an existing work order and add expended manhours to a task that is added and completed as one action.
 - (2) Adding a task record to the TF in this process creates a record on the Scheduling File (SF).
- b. To add a task, the work center entered must be on the Work Center File (WCF) and the task must be on the Work Standards File (WSF).
- c. The Work Order Task procedure is accessed from the Work Order Registration modify screen or the Maintenance Activity Control selection screen.

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d. To access the Work Order Task procedure, enter the last six digits of the WON on the Maintenance Activities Control selection screen and press [F-4] CONTINUE, or use the scroll function to select a work order. Press [F-8] OPTION menu. Select WO_REG. Press [ENTER] to display the Work Order Registration modify screen. Press [F-7] TASK to display the Work Order Task selection screen (fig. 5.2-20).



WORK ORDER TASK									
APR 06 1995 08127105									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
WON 08LMTAG00011									
WC 0011									
TASK NO 000									
HELP F-1	CANCEL F-2	SCROLL UP TASK F-3	START PROCSS F-4	F-5	F-6	SCROLL TASKS F-7	SCROLL MS F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 5.2-20. WO Task Selection Screen (example).

e. To access the Work Order Task selection screen (fig. 5.2-21) directly from the Maintenance Activity Control selection screen, enter the last six digits of the WON and press [F-5] OPTION MENU. Select WO_TASK on the option menu and press [ENTER].

f. Enter a work center code and task number and press [F-4] START PROCSS, or use the scroll function to select a task.

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(1) To scroll the tasks performed at this work center for this WON, press [F-3] SCROLL WC TSK. When the scroll window in figure 5.2-21 appears, highlight a task. Press [ENTER] to display the record and a modify/delete function key set. See paragraph 5.2.4.3 for the modify/delete procedure.

WON ORDER TASK
06/06/1996 08:33:37

HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.

WON 06LMT9990011
WC 0011

TASK NO 0000

TASK NO	TASK DESCR
0000	INITIAL INSPECTION

HELP CHNK F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 FINISH CLEAR SCREEN F-10

No More Entries Available

Figure 5.2-21. Scroll TF for Work Center (example).

(2) To scroll all the tasks, by work center, for this WON, press [F-7] SCROLL TASKS. When the scroll window in figure 5.2-22 appears, highlight a task. Press [ENTER] to display the record and a modify/delete function key set. See paragraph 5.2.4.3 for the modify/delete procedure.

WON ORDER TASK
06/10/1994 10:25:49

HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.

WON 06LMT9990236
WC 0000

TASK NO 0000

TASK NO	TASK DESCR
0000	INITIAL INSPECTION
0000	002 FINAL INSPECTION
0000	017 REEL STRG GR S T

HELP CHNK F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 FINISH CLEAR SCREEN F-10

Arrow/Page Down to Other Entries

Figure 5.2-22. Scroll TF by Work Center (example).

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(3) To scroll through the tasks on the WSF for the work center entered, press [F-8] SCROLL WS. When the scroll window in figure 5.2-23 appears, highlight a task. If the task exists on the TF for this WON, the system displays the record and a modify/delete function key set. If the task does not exist on the TF for this WON, it displays an add function key set. See paragraph 5.2.4.2 for the add procedure.

The screenshot shows a terminal window titled 'WORK ORDER TASK'. At the top right, it displays 'APR 26 1996 08:41:20'. The main instruction is 'HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.'. Below this, it shows 'WON 08LMT8690011' and 'WC 8912'. A scroll window is open, displaying a list of tasks with columns 'TASK NO' and 'TASK DESCR'. The first two rows are '889 REBUILD TRANSFER CASE' and '893 REBUILD TRANSFER CASE', with the second row highlighted. Below the scroll window, it says 'TASK NO 889'. At the bottom, there is a function key set: HELP (F-1), CANCEL (F-2), F-3, F-4, F-5, F-6, F-7, F-8, F-9, FINISH (F-9), and CLEAR SCREEN (F-10).

Figure 5.2-23. Scroll WSF (example).

5.2.4.1 Add Initial Inspection Task.

a. To add an Initial Inspection task, when work order registration is completed, press [F-7] TASK on the work order registration modify screen. The system displays the work order task screen and enters Initial Inspection in the Task Description field (fig. 5.2-24).

The screenshot shows a terminal window titled 'WORK ORDER TASK'. At the top right, it displays 'APR 26 1996 15:05:25'. The main instruction is 'ENTER DATA AND SELECT INIT INSP OR ENTER DATA AND PRESS ENTER KEY.'. Below this, it shows 'WON 08LMT8690011' and 'WC 8912'. The screen displays 'TASK NO 1' and 'TASK DESCR Initial Inspection'. At the bottom, there is a function key set: HELP (F-1), CANCEL (F-2), F-3, F-4, F-5, F-6, INIT TASK (F-7), F-8, FINISH (F-9), and CLEAR SCREEN (F-10).

Figure 5.2-24. Add Initial Task Screen (example).

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- b. Enter the work center code. Enter the task number. Press [F-7] INIT TASK.
- c. The system adds a record to the TF and SF and displays the Work Order Task Add screen. To add another task, follow instructions in paragraph 5.2.4.2.

5.2.4.2 Add a Task.

- a. Access the Work Order Registration modify screen by registering a work order or accessing an existing work order. Press [F-7] TASK on the Work Order Registration modify screen. The system displays the Work Order Task selection screen. The Work Order Task selection screen can also be selected directly from the Maintenance Activity Control selection screen.
- b. Enter a work center code and task number and press [F-4] START PROCSS, or enter a work center code and use [F-8] SCROLL WS to select the task from the WSF. When the Work Order Task add screen (fig. 5.2-25) appears, enter the data using the legend in figure 5.2-25 as a guide.

WORK ORDER TASK			
ENTER MAINT ACTV DSG, SHOP SEC CD, YEAR, AND SEC NBR IN THIS SEQUENCE.		APR 26 1995 15:10:47	
NON BLANK			
TASK NO []	DATE COMPL _____ *		
TASK REASON []	PARTS COST _____ *0+**		
COMP TO _____ *	LABOR COST _____ *0+**		
COMP NBR _____ *	FUNC GROUP _____		
ACTION CODE []	EST HOURS [] 0.00+1		
FAIL CODE []	TASK NBR _____		
OLD COMP SN _____ *			
NEW COMP SN _____ *			
UNIT TO BRC []			
UNIT DSG []			
CONTRACT? []			
TASK COMPL? []			
TIME COMPL [] *			
		* REQUIRED FOR SHT ITEMS ONLY ** REQUIRED FOR CONTRACT WORK ONLY	
HELP	DATA	ADD	PARTS
F-1	F-2	F-3	F-4
		PARTS	ADD
		COM	CONEL
		F-6	F-7
		TAC	FINISH
		F-8	F-9
			CLEAR
			SCREEN
			F-10

Figure 5.2-25. WO Task Add Screen.

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Legend for fig. 5.2-25:

FIELD NAME	LENGTH	DESCRIPTION
WON	12AN	Work Order Number. Entered on MAC selection screen.
WC	4AN	Work Center Code. Entered on Work Order Task selection screen.
TASK NO	3AN	Task Number. Entered on work order task selection screen or from WSF.
TASK DESCR	21AN	Task description. Entered on task selection screen or from WSF.
COMP ID	1A	ID of SNT component or blank.
COMP NSN	15AN	NSN of SNT component or blank.
ACTION CD	1AN	Action Code. Identifies type of work to be performed. Selectable by pressing [SHIFT] [F-8].
FAIL CD	3N	Failure Code. Identifies the reason equipment failed.
OLD COMP SN	15AN	Old Component Serial Number. Enter if item is SNT.
NEW COMP SN	15AN	New Component Serial Number. Enter if item is SNT.
QTY TO RPR	5N	Quantity of items this NSN to be repaired. Entered by the system from the WOF.
WRNTY DSG	1AN	Y or blank. Y if item is under warranty; blank if not.
CONTRACT?	1AN	Y or blank. Y if item is under a repair contract; blank if not.
TASK COMPL?	1AN	Task Status Code. Y or blank. Y = task is completed. Blank = task is open.
TIME COMPL	4N	Time the task was completed. Must be entered if CONTRACT? or TASK COMPL? = Y. System enters current time.

Figure 5.2-25. WO Task Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
DATE COMPL	8N	Date the task was completed. Must be entered if CONTRACT? or TASK COMPL? = Y. System enters current date. Displayed in 9AN length.
PARTS COST	10N	Cost of parts for this task. Must be entered if CONTRACT? = Y.
LABOR COST	10N	Cost of labor for this task. Must be entered if CONTRACT? = Y.
FUNCT GROUP	6AN	Functional Group Code. A low level functional group within an EIC (TRADOC installation entry only).
EST MANHRS	4N	Standard manhours entered from WSF by system. Can be changed.
TASK NMC	1A	Y or blank. Y if item is NMC while task is being performed; blank if not.

Figure 5.2-25. WO Task Add Screen - continued.

c. There are two ways of completing the add procedure: (1) adding a task which is direct labor, which is added and completed as one action, and which has expended manhours (2) adding any other task.

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(1) To add expended manhours to a task which is direct labor (Labor Code 01 or 06) and which is added and completed as one action (Task Compl? = Y), press [F-7] ADD COMPL. The system displays the add manhours screen (fig. 5.2-26).

WORK ORDER TASK					
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					
NON DELMT88990011					
LC 0012					
TASK NO	REB			EST MANHRS	5.00
TASK DESCR REBUILD TRANSFER CASE					
EMPLOYEE ID	LC WRK	DATE	MANHRS REB	MANHRS OT	
_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	
<div style="display: flex; justify-content: space-between; font-size: small;"> HELP F-1 CRNK F-2 F-3 CONT- F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR F-10 </div>					

Figure 5.2-26. WO Task Add Manhours Screen (example).

(a) Enter the data: Employee ID (must be on the PF and may be 11 alphanumeric characters including special characters), labor code worked (01 or 06), date the labor was performed, regular manhours expended, and overtime manhours expended.

(b) Press [F-4] CONTINUE to add the record. The system displays the task function key set (fig. 5.2-27) and updates the TF, LUF, and MAF.

WORK ORDER TASK					
ENTER MAINT ACTV DSG, SHOP SEC CD, YEAR, AND SER NBR IN THIS SEQUENCE.					
NON DELMT88990011					
LC					
TASK NO []			DATE COMPL []	1*	
TASK DESCR			PARTS COST	.00**	
COMP ID *			LABOR COST	.00**	
COMP NBR *			PLANT GROUP		
ACTION CDC []			EST MANHRS []	0.00+1	
FAIL CDC []			TASK NTC		
OLD COMP SN					
NEW COMP SN					
ACTV TO APAC []					
MAINT DSG					
CONTRACT?					
TASK COMPL?					
TIME COMPLE []*					
<div style="display: flex; justify-content: space-between; font-size: small;"> * REQUIRED FOR SHT ITEMS ONLY ** REQUIRED FOR CONTRACT WORK ONLY </div>					
<div style="display: flex; justify-content: space-between; font-size: small;"> HELP F-1 CRNK F-2 F-3 ADD F-4 PARTS F-5 PARTS COM F-6 ADD COM F-7 NAL F-8 FINISH F-9 CLEAR F-10 </div>					

Figure 5.2-27. Task Function Key Set (example).

(2) To add any other task, enter the data using the legend in figure 5.2-25 as a guide and press [F-4] ADD.

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d. The function key set can be used as follows:

- (1) To access the Parts procedure to add parts for this task, press [F-5] PARTS.
- (2) To access the Parts Commitment procedure, press [F-6] PARTS COMM.
- (3) To add and complete a task as one action, press [F-7] ADD COMPL.
- (4) To return to the Maintenance Activities Control Selection screen, press [F-8] MAC, or to return to the Work Order Registration Modify screen, press [F-8] WOREG. (Function of the [F-8] key is determined by how the task procedure is accessed).

5.2.4.3 Modify/Delete a Task.

- a. A task cannot be deleted if it has parts requirements on the PRF or manhours expended on the TF.
- b. A task cannot be closed (Task Compl? field changed to Y) if it has parts requirements on the PRF.
- c. If a task is deleted in this process and it is the only task on the TF for the work center, the matching record in the SF is automatically deleted.

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d. Enter the last six digits of the WON on the Maintenance Activities Control selection screen. Press [F-4] CONTINUE to display the Maintenance Activities Control option menu screen. Press [F-8] OPTION MENU. Select WO_REG. Press [ENTER] to display the work order registration modify screen. Press [F-7] TASK to display the Work Order Task selection screen. The Work Order Task selection screen can be accessed directly from the Maintenance Activities Control selection screen. Enter the last six digits of the WON and press [F-5] OPTION MENU. Select WO_TASK and press [ENTER]. Enter a work center and task number or use the scroll function to select a record. Press [F-4] START PROCSS to display the record and a modify/delete function key set (fig. 5.2-28).

WORK ORDER TASK			
APR-233		APR 06 1995 08:43:49	
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.			
WON D0LMTB500011			
WC A012			
TASK NO [BBB]	REBUILD TRANSFER CASE	DATE COMPL	*
TASK DESCR		PARTS COST	0.00+***
COMP ID *		LABOR COST	0.00+***
COMP NSN	*	FUNCT GROUP	
ACTION CD[C]		EST MANHRS	5.00]
FAIL CD[70]		COMP MANHRS	0.00
OLD COMP SN	*	REMAINING MANHRS	5.00
NEW COMP SN	*	TASK NMC	
QNTY TO RPR[1]			
WNTY DSG			
CONTRACT?			
TASK COMPL?			
TIME COMPL	*		
		* REQUIRED FOR SNT ITEMS ONLY	
		** REQUIRED FOR CONTRACT WORK ONLY	
HELP	CANX	PARTS COMM	MODIFY
F-1	F-2	F-4	F-5
		DELETE	PARTS
		F-6	F-7
		MAC	FINISH
		F-8	F-9
		CLEAR SCREEN	
		F-10	

Figure 5.2-28. WO Task Modify/Delete Screen (example).

(1) To modify the record, make the changes using the legend in figure 5.2-25 as a guide. Press [F-5] MODIFY to update the TF.

(2) To delete the record, press [F-6] DELETE. A record cannot be deleted if there are parts requirements or manhours expended against it. Enter Y at the highlight to confirm.

e. The function key set can be used as follows:

(1) To access the Parts Commitment procedure, press [F-4] PARTS COMM.

(2) To access the Parts procedure to add parts for the task, press [F-7].

(3) To return to the Maintenance Activities Control selection screen, press [F-8] MAC, or to return to the Work Order Registration Modify screen, press [F-8] WOREG. (Function of the [F-8] key is determined by how the task procedure is accessed).

f. To exit, press [F-9] FINISH.

5.2.5 Work Order Parts.

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- a. The Work Order Parts procedure is used to add or delete records on the Parts Requirements File (PRF) and update the Parts Cost field in the TF. It can also be used to add a parts requirement to the PRF for a task that has been completed and parts expended.
- b. The PRF maintains parts requirements by task for work orders and provides parts cost information for expenditure limit tracking. Data in the file is used during the Parts Commitment procedure to identify on hand parts, issue picking tickets, and write requirements to the Supply Transaction File (STF).
- c. When a requirement for a requisitioned part is deleted, the Work Order Parts procedure creates a cancellation (AC) on the Supply Transaction File (STF) and closes the due-in on the DRF.
- d. To add a record to the PRF, the task number must be on the TF, and the NSN must be on the CATF. If the NSN is not on the CATF, a skeleton record can be added to the CATF during this process; the Work Order Parts procedure is not terminated. A list of skeleton records created can be printed in the Skeleton Catalog Records Report process in the Supply Related Reports function.
- e. This procedure is accessed from the Work Order Registration modify screen.
- f. To access the Work Order Parts procedure, enter the last six digits of the WON on the Maintenance Activities Control selection screen, or use the scroll function to select a record. Press [F-4] CONTINUE to display the Maintenance Activities Control option menu screen. Press [F-8] OPTION MENU. Select WO_REG. Press [ENTER] to display the Work Order Registration modify screen. Press [F-6] PARTS to display the Work Order Parts selection screen (fig. 5.2-29). The Work Order Parts selection screen can also be selected directly from the Maintenance Activity Control selection screen.

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g. Press [F-10] to change the TASK KEY or enter the ID and PART NUMBER. Enter the ADD ON CODE if necessary. Press [F-4] CONTINUE to display the Work Order Parts data entry screen. (See figure 5.2-33 for an example). Follow the steps in paragraph 5.2.5.1 to add a parts requirement.

WORK ORDER PARTS		MAY 30 1996 11:00:19	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION			
TASK KEY [B500002] [QA1]		PART KEY: ID[]	
		PART NUMBER[]	
		ADD ON []	

Figure 5.2-29. Work Order Parts Selection Screen (example).

h. There are two scroll selections shown on function keys on the Work Order Parts selection screen. Either selection can be used to add, modify or delete a parts requirement for this WON on the PRF. Both selections can be used to access the PRF record to enter a quantity issued against an existing requirement.

(1) To display all tasks assigned to this WON, add, modify or delete a part requirement against a task, or add an expended part to the PRF, press [F-3] SCROLL WON. (See para 5.2.5.1.)

(2) To display all WONs assigned the same tasks as this WON and add, modify or delete a part requirement for a task assigned to this WON, enter a task number at the highlight and press [F-8] SCROLL TASK. (See para 5.2.5.2.)

i. To add Program Build Parts records on the Parts Requirements File (PRF), press [F-6] PROGRAM. (See para 5.2.5.3).

5.2.5.1 Parts Requirement by WON. A parts requirement can be added, modified or deleted by work order number.

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5.2.5.1.1 Add a Parts Requirement.

- a. Follow instructions in paragraph 5.2.5 to access the Work Order Parts selection screen. Press [F-3] SCROLL WON to display each task assigned to this WON and an add and modify/delete function key set (fig. 5.2-30).

WO PARTS PROCESS - WON									
SELECT RECORD AND PRESS DESIRED FUNCTION KEY									
NOV 14 1995 09:18:50									
WON	PART	KEY	TASK ID	PART NUMBER	ADD ON	REQ	ISS	MEAS QTY	PD
8500080	UT1	A	252001	0971201		1		1	08
8500080	UT1	A	252001	0971202		1		1	08
8500080	UT1	A	880001	0971203		1		1	08

HELP	CANX		ADD		MODIFY		FINISH
F-1	F-2	F-3	F-4	F-5	DELETE	F-7	F-10

Arrow/Page Down to Other Entries

Figure 5.2-30. WO Parts WON Screen (example).

- b. To add a parts requirement or an expended part, highlight the task. Press [F-4] ADD to activate the cursor and display another add function key set (fig. 5.2-31).

WO PARTS PROCESS - WON									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
NOV 14 1995 09:17:49									
WON	PART	KEY	TASK ID	PART NUMBER	ADD ON	REQ	ISS	MEAS QTY	PD
8500080	UT1	A	252001	0971201		1		1	08
8500080	UT1	A	252001	0971202		1		1	08
8500080	UT1	A	880001	0971203		1		1	08

HELP	CANX		ADD PART				FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-10

Figure 5.2-31. Add Selection Screen (example).

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c. Enter the ID and part number. Press [ENTER]. Enter the ADD ON code, if necessary. To add a parts requirement, press [F-4] ADD PART. The system checks the PRF for an existing record. If it does not find one, it checks the CATF.

(1) If the NSN is not on the CATF, the system adds a prompt to the Work Order Parts selection screen (fig. 5.2-32). CHECK THAT THE NSN IS CORRECT.

WORK ORDER PARTS 0000000000

DO YOU WANT TO ADD SKELETON CATF RECORD. ENTER Y OR N .

TASK KEY [0000011] [0001] PART KEY: [010]

PART NUMBER [2620006379906] 1

ADD ON -

HELP CHRX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 F-11 F-12 F-13 F-14 F-15 F-16 F-17 F-18 F-19 F-20

Figure 5.2-32. Skeleton Catalog Record Add Screen.

- (2) Enter Y at the highlight to add a skeleton record to the CATF.
- (3) Complete the add parts requirement as shown in paragraph (d).

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d. To add a parts requirement:

(1) When [F-4] ADD PART is pressed on the add screen, the Work Order Parts data entry screen (fig. 5.2-33) appears.

WORK ORDER PARTS		APR 06 1995 09120105																
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION																		
TASK KEY [0000011] [0001]	PART KEY: [0101]																	
FUND CODE [0005]	PART NUMBER [2550011812799]																	
DMD CODE R	ADD ON																	
ADV CODE [00]	EXCEPT CODE []																	
SCDC [98]	QUANTITY REQ [13]																	
REQ [A]	QUANTITY ISS																	
PROJECT CODE	HEARS QTY [1]																	
	NMCS []																	
	FAILURE CODE [70]																	
	DOOR KIT. SEAL																	
	PRIME TO []																	
	PART NAME [2550011812799]																	
	SOURCE CO [S]																	
	UNIT PART COST [159.32]																	
	TOTAL PART COST [8.20]																	
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>HELP</td> <td>BACK</td> <td>PRF</td> <td>ADD PART</td> <td>TASK</td> <td>PARTS</td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> </tr> </table>			HELP	BACK	PRF	ADD PART	TASK	PARTS	FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8
HELP	BACK	PRF	ADD PART	TASK	PARTS	FINISH	CLEAR											
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8											

Figure 5.2-33. Work Order Parts Data Entry Screen (example).

(2) The demand code defaults to R and the fund code is displayed from the CATF. Complete the parts record as follows:

(a) Enter the except code if required. The code is used to indicate when a part issue is handled on an exception basis, i.e., add complete.

(b) Enter the quantity required if more than one. Press [ENTER]. If this part requirement has caused the equipment to become not mission capable, enter Y in the NMCS field; otherwise enter N.

(c) Enter the fund code, demand code, required delivery date (RDD), advice code and project code, if necessary.

e. Press [F-4] ADD PART to add the parts requirement to the PRF. The system creates a PRF record with Parts Requirement Status A (active) and updates the Part Cost field in the TF. It then displays another Work Order Parts Data entry screen (fig. 5.2-38).

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f. If the part being added is a bench stock item, the system adds a [F-5] ISSUE BS function key to the Work Order Parts data entry screen (fig. 5.2-34).

WORK ORDER PARTS				OCT 16 1995 14:57:19
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION				
TASK KEY [B500005] [QA1]		PART KEY: ID[A]		
FUND CODE PD[03]		PART NUMBER[5306012447882]		
DMD CODE R		ADD ON		
ADV CODE R		EXCEPT CODE		
SCMC 9T		QUANTITY REQ[1]		
AAC A		QUANTITY ISS		
PROJECT CODE		MEAS QTY 1		
		NMCS[]		
		FAILURE CODE		
		NOUN BOLT, MACHIN		
		PRIME ID A		
		PRIME NSN 5306012447882		
		SOURCE CD A		
		UNIT PART COST 0.21		
		TOTAL PART COST 0.00		
HELP F-1	CANX F-2	MAC F-3	ADD PART F-4	ISSUE BS F-5
		TASK F-6		FINISH F-9
		PARTS COMMT F-8		CLEAR SCREEN F-10

Figure 5.2-34. Work Order Parts Data Entry Screen (example).

g. Press [F-5] ISSUE BS to display a scroll window with the work center and location of the bench stock item (fig. 5.2-35).

WORK ORDER PARTS				OCT 16 1995 15:01:20
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY				
TASK KEY [B500005] [QA1]		PART KEY: ID[A]		
FUND CODE PD[03]		PART NUMBER[5306012447882]		
DMD CODE R		ADD ON		
ADV CODE R		EXCEPT CODE		
SCMC 9T		QUANTITY REQ[1]		
AAC A		QUANTITY ISS		
PROJECT CODE		MEAS QTY 1		
		NMCS[]		
		FAILURE CODE		
		NOUN BOLT, MACHIN		
		PRIME ID A		
		PRIME NSN 5306012447882		
		SOURCE CD A		
		UNIT PART COST 0.21		
		TOTAL PART COST 0.00		
HELP F-1	CANX F-2	MAC F-3	CONT- INUE F-4	FINISH F-9
		F-5		F-10
No More Entries Available				

AAC	WC	LOC
WAKE89	AUTO	B0219

Figure 5.2-35. Work Order Parts Data Entry Screen with Scroll (example).

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h. Highlight the work center and location from which the part will be taken. Press [F-4] CONTINUE. Enter the quantity required and complete the NMCS field. Press [F-4] ADD PART to add the parts requirement to the PRF. The system displays another Work Order Parts Data entry screen (fig. 5.2-38).

i. If the part being added to the PRF is recoverable, the system displays a Turn-In To SSA window to create a D6Z turn-in document (fig. 5.2-36).

WORK ORDER PARTS				OCT 16 1995 14:57:19
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION				
TASK KEY [0500005] [0A11]		PART KEY: [0100]		
FUND CODE [00000]		PART NUMBER [5306012447682] 1		
DAD CODE R		ADD ON		
ADM CODE		EXCEPT CODE 3		
SCMC RT		QUANTITY REQ 13		
ABC A		QUANTITY ISS		
		HEAS QTY 1		
		NMCS 1		
		FAILURE CODE		
		DUNS BOLT, MACHIN		
		PRIME TO A		
		PART NUMBER 5306012447682		
		SOURCE CO A		
		UNIT PART COST 8.24		
		TOTAL PART COST 8.28		
HELP F-1	CANCEL F-2	FINISH F-3	ADD PART F-4	ISSUE F-5
				TASK F-6
				PARTS F-7
				FINISH F-8
				CLEAR F-9
				SCREEN F-10

Figure 5.2-36. Work Order Parts Turn-In To SSA Screen (example).

j. Press [F-5] NO PART AVAIL if the item is not available or will be turned in at another time. The system displays a message window with an add continue function key set (fig. 5.2-37).

WORK ORDER PARTS				APR 26 1995 09:27:42
PRESS DESIRED FUNCTION KEY				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> <p style="text-align: center;">Documentation Required</p> <p>This Recoverable Item requires supporting documentation.</p> <p>Submit an explanation for the request and have the commander, PSO, maintenance officer, or DA Form 1687 issuing authority sign it.</p> </div>		PART KEY: [0100] PART NUMBER [2550011812799] 1 ADD ON EXCEPT CODE QUANTITY REQ 13 QUANTITY ISS HEAS QTY 1 NMCS 1 FAILURE CODE 70 DUNS PRIME TO A PART NUMBER 2550011812799 SOURCE CO S UNIT PART COST 159.32 TOTAL PART COST 8.28		
HELP F-1	CANCEL F-2	FINISH F-3	ADD CONT F-4	NO PART F-5
				TASK F-6
				PARTS F-7
				FINISH F-8
				CLEAR F-9
				SCREEN F-10

Figure 5.2-37. Work Order Parts Recoverable Message Screen (example).

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k. Press [F-4] ADD CONT. The system creates a PRF record and displays another Work Order Parts Data entry screen (fig. 5.2-38).

l. If the item is available for turn-in, change the condition code if necessary and then press [F-6] CREATE D6Z (fig. 5.2-36). Select the printer to print the D6Z and press [ENTER]. The system creates a PRF record, a closed turn-in record in the DRF, prints a D6Z document and displays another Work Order Parts Data entry screen (fig. 5.2-38).

m. To add another parts requirement, make the necessary entries on the Work Order Parts data entry screen (fig. 5.2-38) and press [F-4] ADD PART.

WORK ORDER PARTS		APR 06 1995 09:50:15																
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION																		
TASK KEY [0000011] [0001] FUND CODE [00001] DND CODE R RCD ADV CODE SCMC 98 REC A PROJECT CODE	PART KEY: [0000] PART NUMBER [2550011012799] ADD ON EXCEPT CODE QUANTITY REQ 13 QUANTITY ISS HEAS QTY 1 INCSI 1 FAILURE CODE 20 DND KIT. SEAL PRIME TO H PART NUMBER 2550011012799 SOURCE CO 8 UNIT PART COST 159.32 TOTAL PART COST 2.20																	
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>HELP</td> <td>CHK</td> <td>MAC</td> <td>ADD PART</td> <td>TASK</td> <td>PARTS COMMIT</td> <td>FINISH</td> <td>CLEAR SCREEN</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-6</td> <td>F-8</td> <td>F-9</td> <td>F-10</td> </tr> </table>			HELP	CHK	MAC	ADD PART	TASK	PARTS COMMIT	FINISH	CLEAR SCREEN	F-1	F-2	F-3	F-4	F-6	F-8	F-9	F-10
HELP	CHK	MAC	ADD PART	TASK	PARTS COMMIT	FINISH	CLEAR SCREEN											
F-1	F-2	F-3	F-4	F-6	F-8	F-9	F-10											

Figure 5.2-38. Work Order Parts Function Key Set (example).

n. The function key set can be used as follows:

(1) To return to the Maintenance Activities Control selection screen, press [F-3] MAC, or to return to the Work Order Registration Modify screen, press [F-3] WOREG. (Function of the [F-3] key is determined by how the task procedure is accessed).

(2) To access the Work Order Task procedure, press [F-6] TASK.

(3) To access the Parts Commitment procedure to issue picking tickets and/or create a record on the STF, press [F-8] PARTS COMMIT.

o. To exit, press [F-9] FINISH.

5.2.5.1.2 Modify/Delete a Parts Requirement.

a. Follow instructions in paragraph 5.2.5 to access the Work Order Parts selection screen. Press [F-3] SCROLL WON to display each task assigned to the WON and an add and modify/delete function key set (fig. 5.2-30).

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- b. Highlight the part number to be modified or deleted and press [F-6] MODIFY DELETE to display the Work Order Parts Modify/Delete screen (fig. 5.2-39).

WORK ORDER PARTS					APR 86 1995		10:14:48	
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.								
TASK KEY [0500011] [000]			PART KEY: [010]					
FUND CODE [0000]			PART NUMBER [2550011812799]					
DHD CODE R			EXCESS CODE [000.00]					
RDD CODE			QUANTITY REQ [1.0]					
ADM CODE			QUANTITY ISS					
SCMC [98]			NEARS QTY [1]					
RDC [A]			FAILURE CODE [20]					
PROJECT CODE			MOUSE KIT. SEAL					
			PRIME [0]					
			PAID IN ADV [0]					
			SOURCE CODE [S]					
			UNIT PART COST [159.32]					
			TOTAL PART COST [159.32]					
HELP	CANX	FINC	MODIFY	DELETE	TASK	PARTS COMMIT	FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-10

Figure 5.2-39. Work Order Parts Modify/Delete Screen (example).

- c. To modify the record, make the changes. Press [F-5] MODIFY to confirm.
- d. To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the PRF record. It then checks the DRF. If it finds a match, it creates a cancellation (DIC AC1) on the STF and closes the due-in on the DRF. If it does not find a record on the DRF, it checks the STF. If it finds a record on the STF, it deletes it.
- e. To exit, press [F-9] FINISH.

5.2.5.2 Parts Requirement by Task. A parts requirement can be added, modified or deleted by task.

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5.2.5.2.1 Add a Parts Requirement.

a. Follow instructions in paragraph 5.2.5 to access the Work Order Parts selection screen. Enter a task and press [F-8] SCROLL TASK. The system displays the task selected and all other WONs assigned the same task. It also displays an add and modify/delete function key set (fig. 5.2-40).

WON PARTS PROCESS - TASK									
NOV 14 1995 09:20:47									
SELECT RECORD AND PRESS DESIRED FUNCTION KEY									
MON	PART	KEY	TASK ID	PART NUMBER	ADD	REQ	ISS	HEAS	PD
					CH			QTY	
B520015	UTL	A		2520010501902		1	1		1 03
B520016	UTL	A		2520010501903		1			1 03
B520017	UTL	A		2520010501904		1			1 03
B520018	UTL	A		2520010501905		1			1 03
B520019	UTL	A		2520010501906		1			1 03
B520020	UTL	A		2520010501907		1			1 03
B520021	UTL	A		2520010501908		1			1 03
B520022	UTL	A		2520010501909		1			1 03
B520023	UTL	A		2520010501910		1			1 03
B520024	UTL	A		2520010501908		1			1 03
B520025	UTL	A		2520010501908		1			1 03
B520026	UTL	A		2520010501908		1			1 03
B520027	UTL	A		2520010501908		1			1 03
B520028	UTL	A		2520010501908		1			1 03
B520029	UTL	A		2520010501908		1			1 03
B520030	UTL	A		2520010501908		1			1 03
Return Page Down or Arrow Page Up to Other Pages									
HELP	COPY	ADD	DELETE				FINISH		
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

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(2) Enter the ADD ON code if necessary. Press [F-4] ADD PART to display the Work Order Parts Data entry screen (fig. 5.2-41).

WORK ORDER PARTS		APR 26 1995 10:13:19
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION		
TASK KEY [0500011] [000]	PART KEY: [000]	
FUND CODE [0005]	PART NUMBER [0500011012799]	
OND CODE	ADD ON	
RDD	EXCEPT CODE	
ADV CODE	QUANTITY REQ [1]	
SCMC [98]	QUANTITY ISS	
PRG [A]	HEAR QTY [1]	
PROJECT CODE	NMCS [1]	
	FAILURE CODE [20]	
	DOOR KIT. SEAL	
	PRIME TO [0]	
	PATHE NBR [0500011012799]	
	SOURCE NO [0]	
	UNIT PART COST [159.32]	
	TOTAL PART COST [8.20]	
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP F-1 COPY F-2 PAUSE F-3 ADD PART F-4 F-5 TASK F-6 F-7 PARTS COMPT F-8 FINISH F-9 CLEAR SCREEN F-10 </div>		

Figure 5.2-41. Work Order Parts Data Entry Screen (example).

(3) The demand code defaults to R, and the fund code is displayed from the CATF. Complete the parts record as follows:

(a) Enter the except code if required. The code is used to indicate when a part issue is handled on an exception basis, i.e. add complete.

(b) Enter the quantity required if more than one. Press [ENTER]. If this part requirement has caused the equipment to become not mission capable, enter Y in the NMCS field. Otherwise, enter N.

(c) Enter the fund code, demand code, required delivery date (RDD), advice code and project code, if necessary.

(4) Press [F-4] ADD PART to add the parts requirement to the PRF. The system creates a PRF record with Parts Requirement Status A (Active) and updates the Parts Cost field in the TF. It then displays another Work Order Parts Data entry screen (fig. 5.2-41).

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(5) If the part being added is a bench stock item, the system adds a [F-5] ISSUE BS function key to the Work Order Parts data entry screen (fig. 5.2-42).

WORK ORDER PARTS				OCT 16 1995 15:52:09
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION				
TASK KEY [05000005] [0011]		PART KEY: [0101]		
FUND CODE [0000]		PART NUMBER [5306012447002]		
DND CODE R		ADD ON		
ADM CODE		EXCEPT CODE		
SCNC ST		QUANTITY REQ: 10		
PRG A		QUANTITY ISS		
		NEAR QTY 1		
		NMCS: J		
		FAILURE CODE		
		DOOR BOLT. MACHIN		
		PRIME TO A		
		PART NUMBER 5306012447002		
		SOURCE CO A		
		UNIT PART COST 0.21		
		TOTAL PART COST 0.20		
HELP F-1	CARK F-2	MAC F-3	ADD PART F-4	ISSUE BS F-5
		TASK F-6	PARTS COMMIT F-7	FINISH F-8
		CLEAN SCREEN F-10		

Figure 5.2-42. Work Order Parts Data Entry Screen (example).

(6) Press [F-5] ISSUE BS to display a scroll window with the work center and location of the bench stock item (fig. 5.2-43).

WORK ORDER PARTS				OCT 16 1995 15:53:00
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY				
TASK KEY [05000005] [0011]		PART KEY: [0101]		
FUND CODE [0000]		PART NUMBER [5306012447002]		
DND CODE R		ADD ON		
ADM CODE		EXCEPT CODE		
SCNC ST		QUANTITY REQ: 10		
PRG A		QUANTITY ISS		
		NEAR QTY 1		
		NMCS: J		
		FAILURE CODE		
		DOOR BOLT. MACHIN		
		PRIME TO A		
		PART NUMBER 5306012447002		
		SOURCE CO A		
		UNIT PART COST 0.21		
		TOTAL PART COST 0.20		
HELP F-1	CARK F-2	MAC F-3	CONT- INUE F-4	ISSUE BS F-5
		TASK F-6	PARTS COMMIT F-7	FINISH F-8
		CLEAN SCREEN F-10		

NO MORE ENTRIES AVAILABLE

Figure 5.2-43. Work Parts Data Entry Screen with Scroll (example).

(7) Highlight the work center and location from which the part will be taken. Press [F - 4] CONTINUE. Enter the quantity required and complete the NMCS field. Press [F-4] ADD PART to add the parts requirement to the PRF. The system displays another Work Order Parts Data entry screen (fig. 5.2-41).

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(8) If the part being added to the PRF is recoverable, the system displays a Turn-In To SSA window to create a D6Z turn-in document (fig. 5.2-44).

WORK ORDER PARTS		FEB 27 1995 08:30:16
PRESS DESIRED FUNCTION KEY		
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">TURN-IN TO SSA</p> <p>KEY: WAKE8950580001</p> <p>DIC D6Z</p> <p>ID A</p> <p>NSN 2550011812799</p> <p>NOUN</p> <p>RC CODE D</p> <p>QUANTITY 1</p> <p>CONDITION CODE F</p> <p>ARI</p> </div>	<p>PART KEY: ID[A]</p> <p>PART NUMBER[2550011812799] 1</p> <p>ADD ON</p> <p>EXCEPT CODE</p> <p>QUANTITY REQ[1]</p> <p>QUANTITY ISS</p> <p>MEAS QTY 1</p> <p>NMCS[V]</p> <p>FAILURE CODE 68</p> <p>NOUN</p> <p>PRIME ID A</p> <p>PRIME NSN 2550011812799</p> <p>SOURCE CD S</p> <p>UNIT PART COST 159.32</p> <p>TOTAL PART COST 0.00</p>	
HELP F-1	CANX F-2	F-3
F-4	NO PART AVAIL F-5	CREATE D6Z F-6
F-7	F-8	FINISH F-9
F-10	CLEAR SCREEN F-10	

Figure 5.2-44. Work Order Parts Turn-In To SSA Screen (example).

(9) Press [F-5] NO PART AVAIL if the item is not available or will be turned in at another time. The system displays a message window with an add continue function key set (fig. 5.2-45).

WORK ORDER PARTS		FEB 27 1995 08:30:52
PRESS DESIRED FUNCTION KEY		
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;">Documentation Required</p> <p>This Recoverable Item requires supporting documentation.</p> <p>Submit an explanation for the request and have the commander, PBO, maintenance officer, or DA Form 1687 issuing authority sign it.</p> </div>	<p>PART KEY: ID[A]</p> <p>PART NUMBER[2550011812799] 1</p> <p>ADD ON</p> <p>EXCEPT CODE</p> <p>QUANTITY REQ[1]</p> <p>QUANTITY ISS</p> <p>MEAS QTY 1</p> <p>NMCS[V]</p> <p>FAILURE CODE 68</p> <p>NOUN</p> <p>PRIME ID A</p> <p>PRIME NSN 2550011812799</p> <p>SOURCE CD S</p> <p>UNIT PART COST 159.32</p> <p>TOTAL PART COST 0.00</p>	
HELP F-1	CANX F-2	F-3
F-4	ADD CONT F-4	F-5
F-6	F-7	F-8
F-9	FINISH F-9	CLEAR SCREEN F-10

Figure 5.2-45. Work Order Parts Recoverable Message Screen (example).

(10) Press [F-4] ADD CONT. The system creates a PRF record and displays another Work Order Parts Data entry screen (fig. 5.2-41).

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(11) If the item is available for turn-in, change the condition code if necessary and then press [F-6] CREATE D6Z (fig. 5.2-44). Select the printer to print the D6Z and press [ENTER]. The system creates a PRF record, a closed turn-in record in the DRF, prints a D6Z document and displays another Work Order Parts Data entry screen (fig. 5.2-41).

(12) To add another parts requirement, make the necessary entries on the Work Order Parts data entry screen (fig. 5.2-41) and press [F-4] ADD PART.

c. The function key set can be used as follows:

(1) To return to the Maintenance Activities Control selection screen, press [F-3] MAC, or to return to the Work Order Registration Modify screen, press [F-3] WOREG. (Function of the [F-3] key is determined by how the task procedure is accessed).

(2) To return to the Work Order Task selection screen, press [F-6] TASK.

(3) To access the Parts Commitment process to issue picking tickets and/or create parts requirements on the STF, press [F-8] PARTS COMMIT.

d. To exit, press [F-9] FINISH.

5.2.5.2.2 Modify/Delete a Parts Requirement.

a. Follow instruction in paragraph 5.2.5 to access the Work Order Parts selection screen. Press [F-8] SCROLL TASK to display the task selected and all other WONs assigned the same task. It also displays an add and modify/delete function key set (fig. 5.2-40).

b. Highlight the part number to be modified or deleted and press [F-6] MODIFY DELETE to display the Work Order Parts Modify/Delete screen (fig. 5.2-46).

WORK ORDER PARTS			
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.		FEB 27 1995 08:46:09	
TASK KEY: LBS000071	LAW41	PART KEY: 10101	PART NUMBER: 12550011812799
FUND CODE: F000001		EXCEPT CODE: ADD ON	
OND CODE: R		QUANTITY REQ: 13	
ADV CODE: R00		QUANTITY ISS: 133	
SCDC CODE: 90		NEAR QTY: 1	
PRC CODE: A		FAILURE CODE: 68	
PROJECT CODE:		HOUR KIT, SEAL	
		PRIME TO: A	
		PRIME NSN: 2550011812799	
		SOURCE CD: S	
		UNIT PART COST: 159.32	
		TOTAL PART COST: 159.32	
HELP	COPY	MAC	MODIFY
F-1	F-2	F-3	F-4
			DELETE
			TASK
			PARTS
			COMMIT
			FINISH
			F-19

Figure 5.2-46. Work Order Parts Modify/Delete Screen (example).

c. To modify the record, make the changes. Press [F-5] MODIFY to confirm.

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d. To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the PRF record. It then checks the DRF. If it finds a match, it creates a cancellation (DIC AC1) on the STF and closes the due-in on the DRF. If it does not find a record on the DRF, it checks the STF. If it finds a record on the STF, it deletes it.

e. To exit, press [F-9] FINISH.

5.2.5.3 Program Build Parts. Program Build Parts records can be added to the Parts Requirement File (PRF).

a. Follow instructions in paragraph 5.2.5 to access the Work Order Parts selection screen. Press [F-6] PROGRAM to add Program Build Parts records on the Parts Requirements File (PRF). The system displays the Program Build Parts screen (fig. 5.2-47).

MAINTENANCE ACTIVITY CONTROL CHART

PRESS DESIRED FUNCTION KEY

PROGRAM CODE

HELP F-1 CANCEL F-2 F-3 F-4 F-5 F-6 F-7 SCHEDULE F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 5.2-47. Maintenance Activity Control Program Build Parts Screen (example.)

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b. Enter the Program Code and press [F-8] SCROLL. Highlight the record to process and press [ENTER]. The system displays the Work Order Parts Data Entry screen (fig. 5.2-48).

WORK ORDER PARTS					JUN 87 1996 87:49:41	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION						
TASK KEY		DBG000101	DBG11	PART KEY:		10101
				PART NUMBER		12005555555555 1
FUND CODE		PD0001		ADD ON		
DHD CODE		01		EXCEPT CODE		
RDD CODE				QUANTITY REQ		13
ADM CODE				QUANTITY ISS		
ECMC		%		NEARS QTY		1
RDC		A		INCS		1
PROJECT CODE				FAILURE CODE		
				BOOK		ENGINE M101
				BD1M		10
				PDATE		15
				SOURCE CD		20055555555555
				UNIT PART COST		916820.00
				TOTAL PART COST		0.00
HELP	CARK	DD REG	ADD PART	TASK	PRDGT	PART'S
F-1	F-2	F-3	F-4	F-6	END	COMET
					F-7	F-8
						F-9
						CLEAR
						SCREEN
						F-10

Figure 5.2-48. Work Order Parts Data Entry Screen (example).

c. Change the quantity if necessary, complete the NMCS field and press [F-4] ADD PART to add the parts requirement to the PRF. The system creates a PRF record with Parts Requirement Status A (active) and updates the Part Cost Field in the TF. It then displays another Work Order Parts Data entry screen.

5.2.6 Parts Commitment.

a. The Parts Commitment procedure calculates and displays the estimated cost of the work order, the estimated maintenance expenditure limit (MEL), and the repair cost as a percentage of the limit. The repair job (WON) can then be continued or deferred, and the Estimated Cost of Work report, PCN AHR-879 can be printed.

b. The process can be accessed from the Work Order Registration, Work Order Task, Work Order Parts, or Status procedures. It can also be selected directly from the Maintenance Activity Control selection screen.

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c. To access the Parts Commitment procedure, enter the last six digits of the WON on the Maintenance Activities Control selection screen or use the scroll function to select a WON. Press [F-4] CONTINUE to display the Maintenance Activities Control option menu screen. Press [F-8] OPTION MENU. Select WO_REG. Press [ENTER] to display the Work Order Registration modify screen. Press [F-8] PARTS COMMT to display the parts commitment MEL screen (fig. 5.2-49).

WORK ORDER PARTS COMMITMENT		APR 10 1995 09:41:59
ENTER WON AND PRESS ENTER OR SELECT FUNCTION		
WON: [00LMTB500002]		
ESTIMATED LABOR COST:	0.00	
ESTIMATED PARTS COST:	159.32	
ESTIMATED COST TO REPAIR:	159.32	
ESTIMATED REPLACEMENT COST:	62000.00	
ESTIMATED MAINTENANCE EXPENDITURE LIMIT (MEL):	58900.00	
REPAIR COST AS % OF MEL:	1	PERCENT
QUANTITY OF ITEMS:	1	
HELP F-1	CANX F-2	REPAIR LIST F-3
		F-4
		F-5
		F-6
		SUSP- END F-7
		F-8
		FINISH F-9
		REFRESH SCREEN F-10

Figure 5.2-49. Parts Commitment MEL Screen (example).

(1) To continue with the repair of the item, press [F-3] REPAIR.

(a) The process identifies parts on hand on the Repairable Exchange Location File (RXLOCF), Shop Stock Location File (SSLOCF), or Substitute File (SUBF) and prints an RXA Picking Ticket/Due Out, PCN AHR-877 or SSL Picking Ticket, PCN AHR-878 for issue and, for an RX item, a D6A for turn in. It also writes a closed DRF record (DIC A05).

(b) For a quantity required but not on hand, it creates a record (or adjusts the quantity on an existing record) on the Supply Transaction File (STF).

(2) To defer the repair, press [F-7] SUSPEND. The system changes the work order status on the WOF and TF and the part required status on the PRF to S (Suspended), and deletes all related work order status records in the WOSF and all related Scheduling File (SF) records. The suspended work order can be reopened, as required, by following the steps to access an existing work order in Maintenance Activities Control.

(3) To produce the Estimated Cost of Work report, PCN AHR-879, press [F-4] LIST. The system produces the report which shows labor and parts cost for the work order and for each task associated with the work order. It also shows parts required for each task. See Appendix B for an explanation of the report.

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(4) If the cost of repair exceeds the MEL, the [F-8] CHARGE CUST key also appears. If a decision is made not to continue with the repair, the [F-8] CHARGE CUST key can be used to delete all tasks and parts except for the initial inspection task. The customer is then charged for the initial inspection task only.

d. To exit, press [F-9] FINISH.

5.2.7 Work Order Status.

a. This procedure is used to maintain the Work Order Status File (WOSF). The WOSF maintains the status of all work orders on the WOF. A record with Work Request Status Code A is produced automatically by the Work Order Registration procedure.

b. The Work Order Status procedure can be used to change the status of a work order, display each status of a work order by date and time, display the task data for each status, and close out the work order.

(1) When a work order is closed out, the cost data is written to the STANFINS AHREAD65 file. The file is shown in the Files Maintenance process of the Interface function.

(2) When a work order is closed out and Work Request Status Code 7 has been entered, a demand is created on the Operational Readiness Float Demand File.

c. Work request status codes and their uses are listed in DA PAM 738-750.

100

d. Enter the last six digits of the WON on the Maintenance Activities Control selection screen or use the scroll function to select a WON. Press [F-4] CONTINUE to display the Maintenance Activities Control option menu screen. Press [F-8] OPTION MENU. Select WO REG. Press [ENTER] to display the Work Order Registration modify screen. Press [F-3] STATUS to display the Work Order Status add/modify screen (fig. 5.2-50). The Work Order Status add/modify screen can also be selected directly from the Maintenance Activities Control selection screen.

WORK ORDER STATUS									
APR 10 1995 09:46:38									
SELECT FUNCTION KEY									
WORK NO	0000000000	STATUS CD	(C)	00	PRCH	0			
CD	0	STATUS DATE	1995	00	PRCH	0			
TRK	03000000000000	STATUS TIME	169:24	00	PRCH	0			
TRUCK	CAR60 5 TON			00	PRCH	0			
SRV NO	148			00	PRCH	0			
MODEL NO	MS18			00	PRCH	0			
COST UTC	NOLOGE			00	PRCH	0			
REASON DEFER				00	PRCH	0			
DATE TO				00	PRCH	0			
REASON EUC				00	PRCH	0			
EUC WORK				00	PRCH	0			

Figure 5.2-50. WO Status Add/Modify Screen (example).

e. The latest work request status on file for this work order appears.

(1) To add a new status record, press [F-4] ADD. Enter the status code. For Work Request Status Code D, enter the reason deferred. For Work Request Status Code M, enter the evac data. If status code 7 or V is entered, the system will display a float transaction code. Change the date and time if necessary. Press [F-4] ADD to add the record.

(2) The work order status cannot be modified. Pressing the [F-5] MODIFY key will display a CANNOT MODIFY prompt.

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(3) To view each work request status on the WOSF for this work order, press [F-3] WO STATUS. A window which displays work request status, date, and time appears (fig. 5.2-51).

WORK ORDER STATUS																											
HIGHLIGHT RECORD & PRESS MODIFY OR SELECT FUNCTION																											
WON ID		08LNYB500011		STATUS CD [C]		OAG PRCH		0																			
WON		C32000050002		STATUS DATE [APR 06 1995]		OAG PHCS		0																			
WONER		TRUCK CAR50'S TON		STATUS TIME [09:24]		OAG PHCH		0																			
SER NO		140				OAG NICS		0																			
MODEL NO		1818				SPT NICH		115																			
CUST LOC		WOLJSE				SPT NICS		0																			
REASON DEFER						SPT PRCH		0																			
REASON EVAC						SPT PHCS		0																			
REASON WORK						SPT PRCH		0																			
						SPT DEPOT		0																			
<table border="1" style="margin: auto;"> <thead> <tr> <th>STATUS</th> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>APR 05 1995</td> <td>14:00</td> </tr> <tr> <td>A</td> <td>APR 06 1995</td> <td>14:00</td> </tr> </tbody> </table>										STATUS	DATE	TIME	A	APR 05 1995	14:00	A	APR 06 1995	14:00									
STATUS	DATE	TIME																									
A	APR 05 1995	14:00																									
A	APR 06 1995	14:00																									
<table border="1" style="width: 100%;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>MODIFY</td> <td></td> <td>TASK STATUS</td> <td></td> <td>FINISH</td> <td></td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> </table>										HELP	CANX		MODIFY		TASK STATUS		FINISH		F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9
HELP	CANX		MODIFY		TASK STATUS		FINISH																				
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9																			

Figure 5.2-51. Work Request Status Window (example).

(a) If the work order has more work request status codes than can be displayed, use the down arrow [↓] to access the remaining lines.

(b) To dismiss the window, press [F-2] CANX.

(4) To view, by work center, the status of the tasks on the TF for this WON, press [F-7] TASK STATUS. The scroll window in figure 5.2-52 appears.

WORK ORDER STATUS																											
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY																											
WON ID		08LNYB500011		STATUS CD [C]		OAG PRCH		0																			
WON		C32000050002		STATUS DATE [APR 06 1995]		OAG PHCS		0																			
WONER		TRUCK CAR50'S TON		STATUS TIME [09:24]		OAG PHCH		0																			
SER NO		140				OAG NICS		0																			
MODEL NO		1818				SPT NICH		115																			
CUST LOC		WOLJSE				SPT NICS		0																			
REASON DEFER						SPT PRCH		0																			
REASON EVAC						SPT PHCS		0																			
REASON WORK						SPT PRCH		0																			
						SPT DEPOT		0																			
<table border="1" style="margin: auto;"> <thead> <tr> <th>WONCEN</th> <th>TASK</th> <th>STATUS</th> <th>DATE</th> <th>TIME</th> <th>TASK DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>RE</td> <td>0012</td> <td>000</td> <td></td> <td></td> <td>RECEIVED TRANSFER CASE</td> </tr> </tbody> </table>										WONCEN	TASK	STATUS	DATE	TIME	TASK DESCRIPTION	RE	0012	000			RECEIVED TRANSFER CASE						
WONCEN	TASK	STATUS	DATE	TIME	TASK DESCRIPTION																						
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<table border="1" style="width: 100%;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>MODIFY</td> <td></td> <td>TASK STATUS</td> <td></td> <td>FINISH</td> <td></td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> </table>										HELP	CANX		MODIFY		TASK STATUS		FINISH		F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9
HELP	CANX		MODIFY		TASK STATUS		FINISH																				
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9																			

Figure 5.2-52. Task Status Window (example).

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(a) The window shows the work center task performed, status of the task (Y = closed, blank = open), date and time the task was closed, and task description.

(b) To dismiss the window, press [F-2] CANX.

(5) To display the work center status (fig. 5.2-53) for this work order, press [F-8] WC STATUS.

WORK ORDER STATUS					
WON 06LMT8500011					
SELECT FUNCTION KEY					
SHOP SEC PRIOR AGE PART STA					
STATUS	WC	AMH	MHS	DATE	TIME
C	0011	0.50		APR 05 1995	15:00
C	0012	5.00		APR 05 1995	08:30

HELP F-1
CANX F-2
F-3
F-4
F-5
F-6
F-7
F-8
F-9
F-10
F-11

Arrow/Page Down to Other Entries

Figure 5.2-53. Work Center Status Window (example).

(a) The work center status information is displayed from the Scheduling File, updated in the Workload Scheduling process. The window shows work center status code, work center code, and related information.

(b) To dismiss the window, press [F-2] CANX.

5.2.7.1 Work Order Closeout.

a. A work order cannot be closed (Work Request Status Code U) if tasks are open or parts requirements exist for the WON. The parts and task closeout screens can be accessed from this process; closing the work order is not terminated. There must be at least one task against the work order in order to close it.

b. The Work Order Detail report, PCN AHR-606 can be produced when a work order is closed out. The report shows equipment, task, and parts data, total contract cost, and total warranty cost. The Work Order Detail Exception report, PCN AHR-607 is produced when an exception is encountered. See Appendix B for an explanation of these reports.

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c. To close out a work order, a record with Work Request Status Code U must be added to the WOSF. The previous status entry must be a completed status (S, T, V, W, X, Y, Z). (See DA PAM 738-750 for previous status entry requirements.)

d. Press [F-4] ADD on the Work Order Status add/modify screen. Enter a completed status and press [F-4] ADD again.

(1) If there are parts open against the work order, the Work Order Parts closeout screen (fig. 5.2-54) appears.

WORK ORDER STATUS		PARTS REQUIREMENT STATUS																															
<small>QUANTITY REQUIRED AND QUANTITY ISSUED MUST BE EQUAL TO CLOSE PARTS.</small>																																	
TASK KEY	09LNTB000011BEB	PART KEY: ID 0																															
		PART NUMBER	2550011912799																														
		SUFFIX CODE																															
		QUANTITY REQ	0																														
		QUANTITY ISS																															
		HEAD QNTY	1																														
		HTCS	Y																														
		FAILURE CODE	20																														
		ADD KIT. SEAL																															
		PRIME TO	0																														
		PATHE NSN	2550011912799																														
		SOURCE CD	5																														
		UNIT PART COST	159.32																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">HELP</td> <td style="width: 10%;">CHKX</td> <td style="width: 10%;">F-3</td> <td style="width: 10%;">F-4</td> <td style="width: 10%;">MODIFY</td> <td style="width: 10%;">F-6</td> <td style="width: 10%;">F-7</td> <td style="width: 10%;">F-8</td> <td style="width: 10%;">FINISH</td> <td style="width: 10%;">CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td></td> <td></td> <td>F-5</td> <td></td> <td></td> <td></td> <td>F-9</td> <td>SCREEN</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>F-10</td> </tr> </table>				HELP	CHKX	F-3	F-4	MODIFY	F-6	F-7	F-8	FINISH	CLEAR	F-1	F-2			F-5				F-9	SCREEN										F-10
HELP	CHKX	F-3	F-4	MODIFY	F-6	F-7	F-8	FINISH	CLEAR																								
F-1	F-2			F-5				F-9	SCREEN																								
									F-10																								

Figure 5.2-54. Work Order Parts Closeout Screen (example).

(a) Enter the quantity required amount in the Quantity Issued field. Press [F-5] MODIFY to close the parts record.

(b) Repeat until all parts records are closed.

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(2) If there are tasks open against this work order, the Work Order Tasks closeout screen appears (fig. 5.2-55).

```

WORK ORDER STATUS - TASK CLOSED
      APR-269      APR 10 1995  10:04:49
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.

      WON D0LMTB500011
      WC A011

TASK NO [AAA]      DATE COMPL      *
TASK DESCR Initial Inspection    PARTS COST      0.00+**
COMP ID  █ *      LABOR COST      0.00+**
COMP NSN          *      FUNCT GROUP
ACTION CD[F]      EST MANHRS[ 0.50]
FAIL CD[ 0]      COMP MANHRS 0.00
OLD COMP SN      *      REMAINING MANHRS 0.50
NEW COMP SN      *      TASK NMC
QNTY TO RPR[ 1]
WNTY DSG
CONTRACT?
TASK COMPL?      * REQUIRED FOR SNT ITEMS ONLY
TIME COMPL      ** REQUIRED FOR CONTRACT WORK ONLY

HELP  CANX  F-3  F-4  MODIFY  DELETE  F-7  F-8  FINISH  CLEAR
F-1  F-2  F-3  F-4  F-5  F-6  F-7  F-8  F-9  F-10

```

Figure 5.2-55. Work Order Task Closeout Screen.

(a) To close the task, enter Y in the Task Compl? field. Enter the time and date the task was completed. Press [F-5] MODIFY. To delete the task, press [F-6] DELETE. Enter Y at the highlight to confirm.

(b) Repeat until all tasks are closed.

- e. If there was a task to replace a component, a window appears on the Work Order Task screen (fig. 5.2-56).

```

WORK ORDER TASK
AAR-532 APR 10 1995 10:05:39
ENTER DATA AND SELECT UPDATE ULLS OR SELECT FUNCTION.

WON DALMTB500011
WC A0

TASK NO AAR
TASK DESCR Initial Inspection
COMP ID *
COMP NSN *
ACTION CDFI
FAIL CDF 01
OLD COMP SN *
NEW COMP SN *
QNTY TO RPR 1
WNTY DSG
CONTRACT?
TASK COMPL? Y
TIME COMPL 1005 *

DATE LAST OVERHAUL
NUMBER OF OVERHAULS
SINCE NEW
USAGE SINCE LAST
OVERHAUL

* REQUIRED FOR SNT ITEMS ONLY
** REQUIRED FOR CONTRACT WORK ONLY

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 UPDATE ULLS FINISH CLEAR SCREEN F-8 F-9 F-10

```

Figure 5.2-56. Work Order Task with Overhaul Window Screen (example).

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f. Complete the overhaul information and press [F-8] UPDATE ULLS. When Equipment Status Reporting (ESR) is run, the overhaul/component change information is prepared for the ULLS WO Update Status file transfer.

g. When all overhaul information is entered, a Work Order Closeout screen is displayed (fig. 5.2-57).

WORK ORDER STATUS			
ENTER DATA AND SELECT FUNCTION KEY		APR 10 1995 10:07:07	
WON NO	06LNTB500011	STATUS CD	S
TO	A	STATUS DATE	APR 07 1995
WON	0300000500002	STATUS TIME	10:03
WONEN	TRUCK CARGO 5 TON	QUANTITY TO BE REPAIRED	1
SER NO	140	QUANTITY REPAIRED	000000
MODEL NO	1813	QUANTITY NRTS	
CUST UIC	000000	QUANTITY CONDEMNED	
		SIC DESIGNATOR	

HELP	CANX		MODIFY				FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9

Figure 5.2-57. Work Order Closeout Screen (example).

h. Enter the quantity repaired, quantity not reparable this station (NRTS), quantity condemned, and sample data collection designator (Y or N). Press [F-5] MODIFY to add the completed status.

i. When the Work Order Status add screen reappears, enter Work Request Status Code U. Press [F-4] ADD.

j. The system displays a work order closeout processing message and allows the printing of the Work Order Detail report PCN AHR-606. Print the report or press [F-2] CANX to return to the Maintenance Activities Control selection screen.

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5.2.8 Registering an ORF Item.

a. The ORF procedure in SAMS-I/TDA takes care of the exchange of the unserviceable end item for the serviceable end item. It does not cover the property book and stock record accounting procedure.

b. In SAMS-I/TDA, ORF items are designated as such on the EPF (ORF DSG = Y). The Operational Readiness Float file (ORFF) contains a record for each piece of ORF equipment accepted for exchange and repaired by the Maintenance Activity.

c. Registering an ORF item in SAMS-I/TDA is essentially the same as registering any other serial numbered item. The difference occurs when status is entered for the work order. Follow the instructions for registering a work order in paragraph 5.2.2.1.

d. On the Work Order Status Add/Modify screen, press [F-4] ADD. Enter 7 (Awaiting Float Transaction) in the Status CD field and press [F-4] ADD (fig. 5.2-58).

WORK ORDER STATUS				APR 10 1995 10:59:39
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.				
WON ID	D0LMTB500012	STATUS CD [7]	ORG PMCM	0
NSN	2320001779258	STATUS DATE [APR 10 1995]	ORG PMCS	0
NOMEN	TRUCK CARGO 1/4 TON	STATUS TIME [10:59]	ORG NMCM	0
SER NO	95	TRANSACTION CODE K	ORG NMCS	0
MODEL NO	M151A2		SPT NMCM	0
CUST UIC	W00LMT		SPT NMCS	0
			SPT PMCM	0
			SPT PMCS	0
			SPT DEPOT	0
REASON DEFER EVAC TO REASON EVAC EVAC WON				
HELP	CANX	WO STATUS	ADD	
F-1	F-2	F-3	F-4	F-5
				F-6
		TASK STATUS	WC STATUS	FINISH
		F-7	F-8	F-9
				CLEAR SCREEN
				F-10

Figure 5.2-58. WO Status Add/Modify Screen (example).

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e. Press [F-4] ADD again and enter a V (Closed for Reason of Exchange) in the Status CD field and press [F-4] ADD. If there are tasks open against the work order, a Work Order Task Closeout screen appears. See figure 5.2-55. Close the task and press [F-5] MODIFY. A scroll window with available ORF assets will appear (fig. 5.2-59).

WORK ORDER STATUS				APR 10 1995 11:01:19
HIGHLIGHT RECORD & PRESS DELETE OR SELECT FUNCTION				
WON	D0LMTB500012	S	ID	ORFF NSN ASSETS SN
ID	A	STA	A	231011111111 40
NSN	2320001779258	STA	A	2320000508984 124
NOMEN	TRUCK CARGO 1/4 TON		A	2320001779258 95
SER NO	95		A	2320005798957 104
MODEL NO	M151A2		A	2330123456789 143
CUST UIC	W00LMT			
REASON DEFER EVAC TO REASON EVAC EVAC WON				
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP CANX F-3 F-4 F-5 SELECT F-7 F-8 FINISH </div> <div style="display: flex; justify-content: space-between; padding: 5px;"> F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div>				

Arrow/Page Down to Other Entries

Figure 5.2-59. WO Status Screen with ORF Asset Scroll Window (example).

- f. Highlight the mission capable float item to be transferred and press [F-6] SELECT.
- g. Enter a Y to delete the record. The system will transfer the mission capable float item to the unit that turned in the non-mission capable equipment and the non-mission capable equipment to the maintenance activity.

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- h. The CUST UIC will change to the maintenance activity (fig. 5.2-60).

WORK ORDER STATUS				APR 10 1995 11:03:11
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.				
WON	D0LMTB500012	STATUS CD []	ORG PMCM	0
ID	A	STATUS DATE [APR 10 1995]	ORG PMCS	0
NSN	2320001779258	STATUS TIME [11:03]	ORG NMCM	0
NOMEN	TRUCK CARGO 1/4 TON	TRANSACTION CODE I	ORG NMCS	0
SER NO	95		SPT NMCM	1
MODEL NO	M151A2		SPT NMCS	0
CUST UIC	WD0LMT		SPT PMCM	0
			SPT PMCS	0
			SPT DEPOT	0
REASON DEFER EVAC TO REASON EVAC EVAC WON				
HELP	CANX	WO	ADD	
F-1	F-2	F-3	F-4	F-5
				F-6
		TASK	WC	FINISH
		STATUS	STATUS	SCREEN
		F-7	F-8	F-9
				F-10

Figure 5.2-60. WO Status Add/Modify Screen (example).

- i. Enter 8 (Rework Return to Shop) in the Status CD field and press [F-4] ADD. A window which displays work request status, date, and time appears (fig. 5.2-61). Task status can be viewed or status can be deleted. To dismiss the window press [F-2] CANX.

WORK ORDER STATUS				FEB 09 1996 14:15:13												
HIGHLIGHT RECORD & PRESS DELETE OR SELECT FUNCTION																
WON	D0LMTB600006	STATUS CD [8]	ORG PMCM	0												
ID	A	STATUS DATE [FEB 09 1996]	ORG PMCS	0												
NSN	2320001779258	STATUS TIME [14:10]	ORG NMCM	0												
NOMEN	TRUCK CARGO 1/4 TON		ORG NMCS	0												
SER NO	95		SPT NMCM	1												
MODEL NO	M151A2		SPT NMCS	0												
CUST UIC	WD0LMT		SPT PMCM	0												
			SPT PMCS	0												
			SPT DEPOT	0												
REASON DEFER EVAC TO REASON EVAC EVAC WON																
<table border="1" style="margin: auto;"> <thead> <tr> <th>STATUS</th> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr> <td>U</td> <td>FEB 09 1996</td> <td>14:08</td> </tr> <tr> <td>7</td> <td>FEB 09 1996</td> <td>14:07</td> </tr> <tr> <td>A</td> <td>FEB 09 1996</td> <td>13:52</td> </tr> </tbody> </table>					STATUS	DATE	TIME	U	FEB 09 1996	14:08	7	FEB 09 1996	14:07	A	FEB 09 1996	13:52
STATUS	DATE	TIME														
U	FEB 09 1996	14:08														
7	FEB 09 1996	14:07														
A	FEB 09 1996	13:52														
HELP	CANX		DELETE	TASK												
F-1	F-2	F-3	F-4	STATUS												
			F-5	F-7												
				F-8												
				F-9												
				F-10												

Arrow/Page Down to Other Entries

Figure 5.2-61. Work Order Status Window (example).

- j. Enter B (In Shop) in the Status CD field and press [F-4] ADD.
- k. Additional tasks, parts or status can be added as described in this section.

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5.2.9 Scheduled Services.

a. The Scheduled Services procedure is used to maintain the Scheduled Services File (SVCF). The SVCF contains records of scheduled and performed unit level maintenance and lubrication services. The data in the file is used to produce the Scheduled Services Report, PCN AHR-491, selected in the Maintenance Related Reports function. See Appendix B for an explanation of the report.

b. The process and report automate the scheduling function (frontside) of DD Form 314, Preventive Maintenance Schedule.

c. The procedure is accessed from the Maintenance Activities Control option menu for a serial-numbered item. Records on the SVCF are maintained by NSN, serial number, service schedule code and next scheduled date. Records can be added, modified, or deleted. Schedule services IAW DA Pam 738-750.

d. From the Maintenance Activities Control selection screen, enter the ID, NSN, and serial number. Press [F-4] CONTINUE to display the Maintenance Activities Control option menu for a serial-numbered item.

e. Press [F-8] OPTION MENU. Select SVC. Press [ENTER] to display the Scheduled Services screen.

(1) If no record (scheduling lines) exists for this item, an add function key appears with the cursor at the SVC CD field on a blank scheduling line. If lines exist, an add/modify/delete function key set appears (fig. 5.2-62).

SCHEDULED SERVICES							
SELECT RECORD AND PRESS DESIRED FUNCTION KEY OR PRESS ADD							
ID A		KEY DATA:		ITEM INFORMATION:			
NSN 2320001779258				OWNER WD0LAT			
SN 95				NOMEN TRUCK CARGO 1/4 TON			
				MODEL M151A2			
SVC CD	USAGE CD	LAST DATE	SCHEDULED USAGE	LAST DATE	COMPLETED USAGE	NEXT DATE	SCHEDULED USAGE
Q	M	DEC 26 1994	670	DEC 28 1994	669	APR 10 1995	1000
HELP	CANX		ADD	MODIFY		DELETE	
F-1	F-2	F-3	F-4	F-5		F-6	F-7
F-8 F-9 F-10							
No More Entries Available							

Figure 5.2-62. Scheduled Services Screen (Example).

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Legend for fig. 5.2-62

FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other numbers. Entered on Maintenance Activities Control selection screen.
NSN	15AN	NSN or other identifying number of the part. Entered on Maintenance Activities Control selection screen.
SN	15AN	Serial Number. Entered on Maintenance Activities Control selection screen.
OWNER	6AN	Customer UIC. Displayed from EIF.
NOMEN	21AN	Noun. Displayed from EPF.
MODEL	12AN	Model of item. Displayed from EPF.
SVC CD	1A	Service Scheduled Code. Identifies type of service scheduled and performed. Selectable by pressing [SHIFT][F-8].
USAGE CD	1A	Equipment Usage Code. R = Rounds H = Hours L = Landings K = Kilometers M = Miles Selectable by pressing [SHIFT][F-8].
LAST SCHEDULED DATE	8N	Date last service was scheduled. Displayed in 9AN length.
LAST SCHEDULED USAGE	6N	Usage quantity at which last service was due.
LAST COMPLETED DATE	8N	Date last service was completed. Displayed in 9AN length.
LAST COMPLETED USAGE	6N	Usage quantity when last service completed.

Figure 5.2-62. Scheduled Services Screen (example).

FIELD NAME	LENGTH	DESCRIPTION
NEXT SCHEDULED DATE	8N	Date next scheduled service due. Displayed in 9AN length.

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NEXT SCHEDULED USAGE	6N	Usage quantity at which next scheduled service is due.
-------------------------	----	---

Figure 5.2-62. Scheduled Services Screen (example) - continued.

(a) Add Scheduling Line. If this is an initial add (no scheduling lines exist), the cursor appears on a blank line. If this is not an initial add, at the add/modify/delete screen, press [F-4] ADD to display a blank line. Enter the scheduling data using the legend in figure 5.2-62 as a guide. Press [F-4] ADD to add the record.

(b) Modify Scheduling Line. Use the up and down arrows to select a line. Press [F-5] MODIFY to activate the cursor. Make the changes and press [F-5] MODIFY.

(c) Delete Scheduling Line. Use the up and down arrows to select a line. Press [F-6] DELETE. Enter Y at the highlight to confirm.

(2) To return to the Maintenance Activities Control option menu screen, press [F-2] CANX. To exit, press [F-9] FINISH.

5.3 Manual Warranty Program.

a. The Manual Warranty process is used to add, modify, delete, or view records on the Warranty File (WF).

b. The WF contains a record, by NSN, for each item of equipment under warranty at the installation. The record holds information about the item, the source of the warranty, and the warranty terms. The record can also be displayed in the Maintenance Activities Control process when registering a work order for the NSN.

c. Select Maintenance and Manual Warranty Program on the Master Menu. Press [ENTER] to display the Manual Warranty Program selection screen (fig. 5.3-1).

MANUAL WARRANTY PROGRAM										APR 10 1995 11:09:52	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
<div style="display: flex; justify-content: space-between;"> ID[] NSN[] </div> <div style="display: flex; justify-content: space-between;"> CONTRACT NO[] </div>											
HELP F-1	CANX F-2	PRO - CESS F-3	F-4	F-5	F-6	F-7	F-8	F-9	FINISH	CLEAR SCREEN F-10	

Figure 5.3-1. Manual Warranty Program Selection Screen.

d. Enter an ID, NSN, and contract number, and press [F-3] PROCESS to display a modify/delete screen (fig. 5.3-3), or press [F-8] SCROLL to display the scroll window (fig. 5.3-2).

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MANUAL WARRANTY PROGRAM				
AHR-291			APR 10 1995 11:11:03	
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY				
ID	NSN	CONTRACT NUMBER	MODEL	NOMEN
A	1005009840022	DAFM-93-G-1123	M1911A1	PISTOL 45 CAL
A	1005015543012	DAFM-93-G-1123	M16A1	RIFLE 5.56 MM
A	1005019182732	DAFM-93-G-1123	M203	RIFLE W/LNCHR
A	1015013356111	DAFM-93-G-1123	M2A2	MACHINEGUN 50 CAL
A	1015013562299	DAFM-93-G-1123	M85	MACHINEGUN 50 CAL
A	1015013574115	DAFM-93-G-1123	M60	MACHINEGUN 7.62MM
A	2320000508984	DARE07-85-C-A128	M818	TRUCK TRACTOR 5 TON
A	2350010684089	DARE07-85-C-A051	M577A2	CARRIER COMD POST
A	2350018710953	DARE07-85-C-A128	M1A1	TANK COMBAT FT 120MM
A	2350018710953	DARE07-85-C-A043	M1A1	TANK COMBAT FT 120MM
HELP	CANX			FINISH
F-1	F-2	F-3	F-4	F-5
				F-6
				F-7
				F-8
				F-9
				F-10

Arrow/Page Down to Other Entries

Figure 5.3-2. Warranty File Scroll Window (example).

- e. From the scroll window select a record and press [ENTER] to display a modify/delete screen (fig. 5.3-3).

MANUAL WARRANTY PROGRAM									
AHR-293					APR 10 1995 11:12:17				
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
ID A NSN 2350018710953									
CONTRACT NO DARE07-83-C-A128									
MODEL M1A1					BEG SER NO[D-6001L-6001]				
NOMEN TANK COMBAT FT 120MM					END SER NO[D-07420]				
CONTRACTOR GENERAL DYNAMICS					WAR START DATE[AUG 08 1992]				
FED SUP CD 66555					WAR END DATE[AUG 08 1993]				
PUB NO TB9-2350-264-15					TIME LIMIT 15 MONTHS				
PUB DATE AUG 01 1985					USE LIMIT 1000 HOURS				
MAINT RPR CD[F]									
WARRANTY PROVIDED DAMAGED ITEMS MUST BE RETURNED BEFORE CREDIT WILL J									
BE ISSUED. NO CLAIMS PAID AFTER JAN 01 1996.									
NO EXCEPTIONS									
ADDRESS [GENERAL DYNAMICS]									
OF WARRANTY DIV.									
LOCAL SUPPORT ACTIVITY NORFOLK, VA 23312-8812									
HELP	CANX			MODIFY	DELETE			FINISH	REFRESH
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.3-3. Warranty Modify/Delete Screen (example).

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5.3.1 Modify/Delete Warranty Record.

- To modify the record, make the changes. Press [F-5] MODIFY to confirm.
- To delete the record, press [F-6]. Enter Y at the highlight to confirm.
- To exit, press [F-9] FINISH.

5.3.2 Add Warranty Record.

- To add a record to the WF, the item must be on the EPF.
- From the Manual Warranty Program selection screen (fig. 5.3-1) enter an ID, NSN, and contract number. Press [F-3] PROCESS. The system searches the WF. If it does not find the record, it checks the EPF. If it finds the NSN on the EPF, it displays an add function key set (fig. 5.3-4).

MANUAL WARRANTY PROGRAM		APR 10 1995 12:50:39	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.			
ID A	NSN 2350018710953		
CONTRACT NO	DARE07-85-C-A123		
MODEL M1A1	BEG SER NOC]	
NOMEN TANK COMBAT FT 120MM	END SER NOC]	
CONTRACTOR	WAR START DATE]	
FED SUP CD	WAR END DATE]	
PUB NO	TIME LIMIT		
PUB DATE	USE LIMIT		
WARRANTY PROVC	MAINT RPR CDC]	
ADDRESS []			
OF			
LOCAL SUPPORT ACTIVITY			
HELP	CANX	ADD	
F-1	F-2	F-3	F-4
		F-5	
		F-6	F-7
		F-8	F-9
			CLEAR SCREEN
			F-10

Figure 5.3-4. Warranty Add Screen.

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Legend for fig. 5.3-4

FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other numbers. Entered on Maintenance Activities Control selection screen.
NSN	15AN	NSN or other identifying number of the part. Entered on Maintenance Activities Control selection screen.
CONTRACT NO	16AN	Number of contract used to purchase warranted equipment. Enter on selection screen.
MODEL	12AN	Model of the item under warranty. Displayed from the EIF.
NOMEN	21AN	Noun of the item. Displayed from the EIF.
CONTRACTOR	20AN	Name of the contractor.
FED SUP CD	5AN	Federal Supply Code. Code which identifies contract vendor.
PUB NO	18AN	Publication Number. Number of publication containing warranty information.
PUB DATE	8N	Publication Date. Date warranty was published. Displayed in 9AN length.
BEG SER NO	15AN	First serial number in series to which warranty applies. If item has no serial number enter zero.
END SER NO	15AN	Final serial number in series to which warranty applies. If item has no serial number enter zero.
WAR START DATE	5AN	Date warranty becomes effective.
WAR END DATE	5AN	Date warranty ends.

Figure 5.3-4. Warranty Add Screen - continued.

FIELD NAME	LENGTH	DESCRIPTION
------------	--------	-------------

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TIME LIMIT	13AN	Time beyond which warranty no longer applies.
USE LIMIT	15AN	Amount of use beyond which warranty no longer applies.
MAINT RPR CD	1AN	Maintenance Repair Code. Maint level of unit performing work.
WARRANTY PROV	50AN	Warranty provisions or additional warranty data.
ADDRESS OF LOCAL SUPPORT ACTIVITY	25AN	Address of warranty support activity.

Figure 5.3-4. Warranty Add Screen - continued.

(2) Enter the data using the legend in figure 5.3-4 as a guide. Press [F-4] ADD to add the record to the WF.

c. To exit, press [F-9] FINISH.

5.4 Manual MWO Process.

a. The Manual MWO process is used to add, modify, delete, or view records on the Modification Work Order File (MWOFF). The MWOFF maintains all MWOs by ID and NSN. The data supports the control, coordination, and monitoring of the MWO Program.

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- b. Select Maintenance and Manual MWO process on the Master Menu. Press [ENTER] to display the Manual MWO process selection screen (fig. 5.4-1).

MANUAL MWO PROCESS									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					APR 10 1995 12:52:19				
<div style="display: flex; justify-content: space-between;"> ID[] NSN[] </div> <div style="margin-top: 10px;"> MWO NO[] </div>									
HELP F-1	CANX F-2	CONTIN UE F-3	F-4	F-5	F-6	F-7	SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 5.4-1. Manual MWO Process Selection Screen.

- c. Enter an ID, NSN, and MWO number and press [F-3] PROCESS to display a modify/delete screen (fig. 5.4-3), or press [F-8] SCROLL to display a scroll window (fig. 5.4-2).

MANUAL MWO PROCESS			
APR 10 1995 12:53:33		APR 10 1995 12:53:33	
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY			
ID	NSN	MWO NUMBER	MWO TITLE
A	2320000508984	923502132011	REPOSITION CANVAS
A	2330123456789	923302133004	MODIFY SAFETY CHAINS
A	2330123456789	923302133010	REPLACE WIRING HARNESS
A	2330123456789	923302133014	REPLACE TAILGATE HINGES
A	2350000784545	923502132011	REPOSITION CANVAS BOWS
A	2350000784545	923502133001	MODIFY HOIST STOP
A	2350000784545	923502133017	REPOSITION .50 CAL MG MOUNT
A	2350000784545	923502133019	MODIFY ENG COMP ACCESS PANEL
A	2350001226826	923502343003	MODIFY BOOM BASKET
A	2350001226826	923502343014	REPOSITION .50 CAL MG MOUNT
A	2350001226826	923502343021	REPLACE BOOM PINS
<div style="display: flex; justify-content: space-between;"> HELP F-1 CANX F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 F-10 </div>			

Arrow/Page Down to Other Entries

Figure 5.4-2. MWO Scroll Window (example).

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d. From the scroll window select a record and press [ENTER] to display a modify/delete screen (fig. 5.4-3).

MANUAL MWO PROCESS
 APR 10 1995 12:54:23
 ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.

ID[A] NSN[2350000784545]

MWO NO[923502133001] MWO TITLE[MODIFY HOIST STOP]

MWO FISCAL YR 92 MWO KIT NOMEN
 MWO FLD PLN NO 92-2350-032 MWO KIT NSN
 MWO STATUS BEG SER NO[0000000000000000]
 MWO CLASS[N] END SER NO[25099]
 MWO CATEGORY[2]

ITEM NOMEN BEFORE MWO
 ITEM NOMEN AFTER MWO NA
 NEW ID _ NEW NSN
 NEW LIN

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 FINISH REFRESH SCREEN F-10

Figure 5.4-3. MWO Modify/Delete Screen (example).

5.4.1 Modify/Delete MWO Record.

- a. To modify, make the changes. Press [F-5] MODIFY to confirm. The system makes the changes on the MWO.

b. To delete, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the MWOFF.

c. To exit, press [F-9] FINISH.

5.4.2 Add MWO Record.

- a. To add an MWO record, a record for the NSN must exist on the EPF.

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- b. From the Manual MWO Process selection screen, enter an ID, NSN and MWO number. Press [F-3] CONTINUE to display the MWO add screen (fig. 5.4-4).

MANUAL MWO PROCESS		APR 10 1995 12:55:43
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.		
ID[A]	NSN[2350000784545]	
MWO NO[932502133001]	MWO TITLE[]	
MWO FISCAL YR []	MWO KIT NOMEN []	
MWO FLD PLN NO []	MWO KIT NSN []	
MWO STATUS []	BEG SER NO[]	
MWO CLASS[]	END SER NO[]	
MWO CATEGORY[]		
ITEM NOMEN BEFORE MWO CARRIER CARGO TRACKED		
ITEM NOMEN AFTER MWO		
NEW ID []	NEW NSN []	
	NEW LIN []	
HELP	CANX	ADD
F-1	F-2	F-3
		F-4
		F-5
		F-6
		F-7
		F-8
		F-9
		F-10

Legend for figure 5.4-4:

FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other numbers.
NSN	15AN	NSN or other identifying number of the item. Entered on selection screen.
MWO NO	12AN	Number of this MWO.
MWO TITLE	30AN	Title of this MWO.
MWO FISCAL YEAR	2N	Fiscal year identifying the MWO.
MWO FLD PLN NO	13AN	Fielding plan number for this MWO.

Figure 5.4-4 MWO Add Screen (example).

FIELD NAME	LENGTH	DESCRIPTION
MWO STATUS	9A	Status of this MWO.

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MWO CLASS	1A	DA assigned urgency of need for this MWO. L = Limited Urgent N = Normal U = Urgent
MWO CATEGORY	1N	The maintenance level required to apply the MWO.
MWO KIT NOMEN	22AN	Name of the MWO kit.
MWO KIT NSN	13N	NSN of the MWO kit.
BEG SER NO	15AN	Beginning serial number of a range. If item has no serial number, enter zero.
END SER NO	15AN	Ending serial number of a range. If item has no serial number, enter zero.
ITEM NOMEN BEFORE MWO	21AN	Noun of equipment before applying MWO. Displayed from the EPF.
ITEM NOMEN AFTER MWO	21AN	Noun of equipment assigned after applying MWO.
NEW ID	1A	ID assigned after applying MWO.
NEW NSN	13AN	NSN assigned after applying MWO.
NEW LIN	6AN	Line item number assigned after applying MWO.

Figure 5.4-4 MWO Add Screen (example). - continued.

(1) Enter the data using the legend in figure 5.4-4 as a guide. Press [F-4] ADD to add the record.

(2) To exit, press [F-9] FINISH.

5.5 Labor Transactions.

a. The Labor Transactions procedures are used to view personnel data, work order labor data, and employee labor data and add, modify, and delete manhour data. Manhour data can be

input by optical scanner or keyboard.

b. Select Maintenance and Labor Transactions on the Master Menu. Press [ENTER] to display the Labor Transactions selection screen (fig. 5.5-1).

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LABOR TRANSACTIONS				JAN 18 1996 08:47:59	
AHR-298					
ENTER EMPLOYEE NO AND PRESS ENTER OR SELECT FUNCTION					
FOR OFFICIAL USE ONLY					
EMPLOYEE NO _____		SHOP SEC CD _			
EMPLOY NAME _____					
WC ASSIGNED _____		LC ASSIGNED _____			
DATE	WC ASSIGNED _____	DATE	LC ASSIGNED _____		
PREVIOUS	WC ASSIGNED _____	PREVIOUS	LC ASSIGNED _____		
TYPE APPT _____		OCCUP SPEC CD 1 _____		SKILL 1 _____	
TYPE EMPLOY CD _____		OCCUP SPEC CD 2 _____		SKILL 2 _____	
SECURITY CLEAR _____		DATE TERMINATED _____			
FOR OFFICIAL USE ONLY					
HELP	CANX	WO	TRANS		EMPLOY
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					F-10

Figure 5.5-1. Labor Transactions Selection Screen.

c. There are four procedures which can be accessed from this screen:

- (1) Display Personnel Data.
- (2) Display Work Order Labor Data.
- (3) Display Employee Labor Data.
- (4) Manual Labor Transactions.

d. Enter an employee number and press [ENTER], or select a procedure.

5.5.1 Display Personnel Data.

a. This procedure displays data from the Personnel File (PF) for the employee number entered.

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- b. From the Labor Transactions selection screen (fig. 5.5-1), enter an employee number. Press [ENTER] to display the data (fig. 5.5-2).

LABOR TRANSACTIONS				JAN 18 1996 08:50:26	
AHR-298					
SELECT FUNCTION KEY					
FOR OFFICIAL USE ONLY					
EMPLOYEE NO 000-00-0095			SHOP SEC CD I		
EMPLOY NAME MAW, JAMES					
DATE WC ASSIGNED	1040	DATE LC ASSIGNED	01		
PREVIOUS WC ASSIGNED		PREVIOUS LC ASSIGNED	FEB 01 1992		
TYPE APPT	1	OCCUP SPEC CD 1	67890	SKILL 1	
TYPE EMPLOY CD	C	OCCUP SPEC CD 2		SKILL 2	
SECURITY CLEAR	C	DATE TERMINATED			
FOR OFFICIAL USE ONLY					
HELP	CANX	WO	TRANS		EMPLOY
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					F-10

Figure 5.5-2. Personnel Data Screen (example).

- (1) The other procedures in Labor Transactions can be accessed from this screen.
 - (a) To display work order labor data, press [F-3] WO.
 - (b) To display employee labor data, press [F-7] EMPLOY.
 - (c) To update manhour data using the keyboard, press [F-4] TRANS.
- (2) To exit, press [F-9] FINISH.

5.5.2 Display Work Order Labor Data.

- a. This procedure computes and displays direct labor manhours (regular and overtime) expended for the work order entered. The procedure uses data from the Task File (TF) and the Labor Utilization File (LUF).
- b. The Display Employee Labor Data and the Manual Labor Transactions procedures can be accessed from the Work Order Labor Data selection screen.

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c. From the Labor Transactions selection screen (fig. 5.5-1), press [F-3] WO to display the Work Order Labor Data selection screen (fig. 5.5-3).

WORK ORDER LABOR DATA																			
ENTER SHOP, YR WTHN DCD, SEQ NO AND PRESS ENTER OR SELECT FUNCTION.																			
FOR OFFICIAL USE ONLY																			
<div style="display: flex; justify-content: space-between;"> WON <input type="text"/> WC <input type="text"/> </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">TASK NO</th> <th style="width: 45%;">TASK DESCRIPTION</th> <th style="width: 15%;">EST MHRS</th> <th style="width: 15%;">EXP MHRS</th> <th style="width: 10%;">RMN MHRS</th> </tr> <tr> <td>EMPLOYEE NO</td> <td>EMPLOY CD</td> <td>LC WRK</td> <td>MHRS REG</td> <td>MHRS OT</td> </tr> </table> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> WC TOTAL MHRS REG <input type="text"/> WC TOTAL MHRS OT <input type="text"/> </div> <div> WON TOTAL MHRS REG <input type="text"/> WON TOTAL MHRS OT <input type="text"/> </div> </div>										TASK NO	TASK DESCRIPTION	EST MHRS	EXP MHRS	RMN MHRS	EMPLOYEE NO	EMPLOY CD	LC WRK	MHRS REG	MHRS OT
TASK NO	TASK DESCRIPTION	EST MHRS	EXP MHRS	RMN MHRS															
EMPLOYEE NO	EMPLOY CD	LC WRK	MHRS REG	MHRS OT															
FOR OFFICIAL USE ONLY																			
HELP F-1	CANX F-2	TRANS F-3	F-4	F-5	F-6	EMPLOY F-7	F-8	FINISH F-9	CLEAR F-10										

Figure 5.5-3. Work Order Labor Data Selection Screen.

- (1) Enter the last seven digits of the work order number. Press [ENTER].
 - (2) The system reads the TF and the LUF, computes the manhours expended, and displays the remaining data.
- d. To look at each employee for each task, press [F-8] SCROLL (fig. 5.5-4) until prompt indicates that all data has been displayed.

WORK ORDER LABOR DATA																													
SELECT SCROLL TO VIEW REMAINING EMPLOYEE DATA																													
FOR OFFICIAL USE ONLY																													
<div style="display: flex; justify-content: space-between;"> WON I200141 WC I040 </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">TASK NO</th> <th style="width: 45%;">TASK DESCRIPTION</th> <th style="width: 15%;">EST MHRS</th> <th style="width: 15%;">EXP MHRS</th> <th style="width: 10%;">RMN MHRS</th> </tr> <tr> <td>SM3</td> <td>REPL M2 SEAR</td> <td>2.0</td> <td>2.0</td> <td>0.0</td> </tr> </table> <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td>EMPLOYEE NO</td> <td>EMPLOY CD</td> <td>LC WRK</td> <td>MHRS REG</td> <td>MHRS OT</td> </tr> <tr> <td>000-00-0094</td> <td>C</td> <td>01</td> <td>2.0</td> <td>0.0</td> </tr> </table> <div style="background-color: black; height: 15px; width: 100%; margin-top: 5px;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> WC TOTAL MHRS REG 2.0 WC TOTAL MHRS OT 0.0 </div> <div> WON TOTAL MHRS REG 2.4 WON TOTAL MHRS OT 0.0 </div> </div>										TASK NO	TASK DESCRIPTION	EST MHRS	EXP MHRS	RMN MHRS	SM3	REPL M2 SEAR	2.0	2.0	0.0	EMPLOYEE NO	EMPLOY CD	LC WRK	MHRS REG	MHRS OT	000-00-0094	C	01	2.0	0.0
TASK NO	TASK DESCRIPTION	EST MHRS	EXP MHRS	RMN MHRS																									
SM3	REPL M2 SEAR	2.0	2.0	0.0																									
EMPLOYEE NO	EMPLOY CD	LC WRK	MHRS REG	MHRS OT																									
000-00-0094	C	01	2.0	0.0																									
FOR OFFICIAL USE ONLY																													
HELP F-1	CANX F-2	TRANS F-3	F-4	F-5	F-6	F-7	SCROLL F-8	FINISH F-9	F-10																				

No More Entries Available

Figure 5.5-4. Work Order Labor Data Screen (example).

- e. To exit, press [F-9] FINISH.

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5.5.3 Display Employee Labor Data.

- a. This procedure displays an employee's direct and indirect labor hours expended by date and total. The information is computed from data in the LUF.
- b. The Display Work Order Data and Manual Labor Transactions procedures can be accessed from the Employee Labor Data selection screen.
- c. From the Labor Transactions selection screen (fig. 5.5-1), press [F-7] EMPLOY to display the Employee Labor Data selection screen (fig. 5.5-5).

EMPLOYEE LABOR DATA				APR 10 1995 13:03:27	
ENTER EMPLOYEE NO AND PRESS ENTER OR SELECT FUNCTION					
FOR OFFICIAL USE ONLY					
EMPLOYEE NO <input type="text"/>		WC ASSG <input type="text"/>		EMPLOY CD <input type="text"/>	
NAME <input type="text"/>		LC ASSG <input type="text"/>			
TOTAL: <input type="text"/>					
FOR OFFICIAL USE ONLY					
HELP	CANX	WO	TRANS		FINISH
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					CLEAR SCREEN
					F-10

Figure 5.5-5. Employee Labor Data Selection Screen.

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d. Enter an employee number. Press [ENTER]. The system reads the PF for the employee data, computes the labor fields from data in the LUF, and displays the totals (fig. 5.5-6).

EMPLOYEE LABOR DATA					
SELECT FUNCTION KEY		AHR-613		APR 10 1995 13:04:56	
FOR OFFICIAL USE ONLY					
EMPLOYEE NO 000-00-0095		WC ASSG 1040		EMPLOY CD C	
NAME MAW, JAMES		LC ASSG 01			

DATE	DIRECT LABOR		INDIRECT LABOR		TOTAL
	REG	OT	REG	OT	
AUG 01 1992	3.2	0.0	0.0	0.0	3.2
AUG 07 1992	3.2	0.0	0.0	0.0	3.2
TOTAL: 6.4 0.0 0.0 0.0 6.4					

FOR OFFICIAL USE ONLY									
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Arrow/Page Down to Other Entries

Figure 5.5-6. Employee Labor Data Screen (example).

- (1) To look through the dates, use the up and down arrows.
- (2) To exit, press [F-9] FINISH.

5.5.4 Manual Labor Transactions.

a. The Manual Labor Transactions procedure is used to add, modify, or delete, by keyboard entry, direct and indirect labor manhours expended. Indirect labor manhour entries update the LUF and MAF; direct labor entries update the LUF, MAF, TF, and SF.

b. The data is normally input using the optical scanner on the Portable Data Collection Device (PDCD) selecting the Labor Transactions process.

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c. From the Labor Transactions selection screen, (fig. 5.5-1), press [F-4] TRANS to display the Transactions selection screen (fig. 5.5-7)

```

LABOR TRANSACTIONS
APR 10 1995 13:06:30
ENTER EMPLOYEE NO AND PRESS ENTER OR SELECT FUNCTION
FOR OFFICIAL USE ONLY

EMPLOYEE NO _____ DATE _____ EMP CD _____
EMPLOYEE NAME _____ LC ASSG _____ WC ASSG _____

TOTAL DIRECT MHRS REG _____ TOTAL INDIRECT MHRS REG _____
TOTAL DIRECT MHRS OT _____ TOTAL INDIRECT MHRS OT _____

FOR OFFICIAL USE ONLY
HELP CANX WO F-4 F-5 F-6 F-7 F-8 F-9 CLEAR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 SCREEN
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

```

Figure 5.5-7. Transactions Selection Screen.

(1) Enter an employee number and press [ENTER]. Enter the date the labor was performed. Press [ENTER].

(2) The system searches the LUF for the employee number and date. If it finds the record, it displays a modify/delete function key set. If it does not find the record, it displays an add function key set.

5.5.4.1 Add Labor Data.

- a. The Add Labor Data procedure is used to add, by keyboard entry, manhours expended on direct and indirect labor by an employee on a specific day.

(1) This procedure creates a record on the LUF and adds manhours to the MAF, and, for direct labor only, the TF.

(2) For direct labor only, the Date Last Worked (date the work center last worked on the equipment) and the Date Started (date the work center started work on the equipment) in the SF are also updated.

b. Direct labor manhours are normally added using the optical scanner and the PDCD Labor Transactions procedure.

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c. Direct labor manhours expended can also be added in the Work Order Tasks process for those tasks that are added and completed as one action.

d. From the Labor Transactions selection screen, press [F-4] TRANS to display the Transactions selection screen (fig. 5.5-7). Enter an employee number and press [ENTER]. Enter the date the labor was performed. Press [ENTER] to display an add function key set (fig. 5.5-8).

LABOR TRANSACTIONS																					
EMPLOYEE HAS NO RECORD FOR DATE. SELECT FUNCTION.					APR 10 1995 13:09:21																
FOR OFFICIAL USE ONLY																					
EMPLOYEE NO 000-00-0095		DATE MAR 05 1994		EMP CD C																	
EMPLOYEE NAME MAW, JAMES		LC ASSG 01		WC ASSG I040																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>WON</th> <th>TASK NO</th> <th>WC WRK</th> <th>LC WRK</th> <th>MHRS REG</th> <th>MHRS OT</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="height: 40px;"></td> </tr> </tbody> </table>										WON	TASK NO	WC WRK	LC WRK	MHRS REG	MHRS OT						
WON	TASK NO	WC WRK	LC WRK	MHRS REG	MHRS OT																
TOTAL DIRECT MHRS REG				0.0		TOTAL INDIRECT MHRS REG				0.0											
TOTAL DIRECT MHRS OT				0.0		TOTAL INDIRECT MHRS OT				0.0											
FOR OFFICIAL USE ONLY																					
HELP	CANX		ADD					FINISH													
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9												
									F-10												

Legend for figure 5.5-8:

FIELD NAME	LENGTH	DESCRIPTION
EMPLOYEE NO	11AN	Employee Identification Number assigned on Personnel File. Enter on selection screen.
EMPLOYEE NAME	21AN	Name of the employee assigned to the maintenance activity. Entered by system.
DATE	8N	Date labor was performed. Displayed in 9AN length.
EMPLOY CD	1A	Type Employee Code. C = Civilian M = Military Entered by system.

Figure 5.5-8. Transactions Add Screen (example).

FIELD NAME	LENGTH	DESCRIPTION
------------	--------	-------------

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LC ASSG	2N	Labor Code Assigned. Labor code which describes employee's primary duty assignment. Entered by system.
WC ASSG	4AN	Work Center Assigned. Work Center to which the employee is assigned.
WON	7AN	Last seven digits of the work order number for which the labor was performed. Enter for direct labor only; for indirect labor, press [TAB] to bypass.
TASK NO	3AN	Task Sequence Field. Identifies the task for which the labor was performed.
WC WRK	4AN	Work center at which the labor was performed.
LC WRK	2N	Labor code for the labor performed.
MHRS REG	3N	Regular direct labor manhours expended on this task by this employee.
MHRS OT	3N	Overtime direct labor manhours expended on this task by this employee.
TOTAL DIRECT MHRS REG	6N	Total direct labor regular manhours expended by this employee for this date. Entered by system.
TOTAL DIRECT MHRS OT	6N	Total direct labor overtime manhours expended by this employee for this date. Entered by system.
TOTAL INDIRECT MHRS REG	6N	Total indirect labor regular hours expended by this employee for this date. Entered by system.
TOTAL INDIRECT MHRS OT	6N	Total indirect labor overtime manhours expended by this employee for this date. Entered by system.

Figure 5.5-8. Transactions Add Screen (example).

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(1) Press [F-4] ADD to activate the cursor and display a blank line.

(2) Enter the data using the legend in figure 5.5-8 as a guide. For indirect labor, press [ENTER] to reach the work center field, and then enter the data. Press [F-4] ADD to add the record.

(a) If the record added was direct labor (Labor Code 01 or 06), the system updates the MAF, LUF, TF, and SF. It also places the date the labor was performed in the Start Date field of the SF.

(b) If the record added was indirect labor (all Labor Codes except 01 and 06), the system displays the total indirect manhours regular and overtime from the LUF for that employee. It then updates the LUF.

(3) To exit, press [F-9] FINISH

5.5.4.2 Add/Modify/Delete Labor Data.

a. The Add Labor Data procedure is used to add regular and overtime manhours to an existing LUF record. The Modify Labor Data procedure is used to modify the Mhrs Reg and Mhrs OT fields. The Delete Labor Data procedure is used to delete the regular and overtime manhours for a task for the date selected.

(1) Records are modified/deleted on the LUF, MAF, and, for direct labor only, the TF.

(2) For direct labor only, the Date Last Worked (date the work center last worked on the equipment) and the Date Started (date the work center started work on the equipment) in the SF are also updated.

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b. From the Labor Transactions selection screen (fig. 5.5-1). Press [F-4] TRANS to display the Transactions screen (fig. 5.5-7). Enter an employee number and press [ENTER]. Enter the date the labor was performed. Press [ENTER] to display an add/modify/delete function key set (fig. 5.5-9).

LABOR TRANSACTIONS									
SELECT RECORD AND PRESS DESIRED FUNCTION KEY									
FOR OFFICIAL USE ONLY									
EMPLOYEE NO 000-00-0095				DATE AUG 07 1992 EMP CD C					
EMPLOYEE NAME MAW, JAMES				LC ASSG 01		WC ASSG I040			
WON	TASK NO	WC WRK	LC WRK	MHRS REG	MHRS OT				
I200141	S02	I040	06	0.2	0.0				
I200142	S02	I040	06	0.2	0.0				
I200143	S02	I040	06	0.2	0.0				
I200144	S02	I040	06	0.2	0.0				
TOTAL DIRECT MHRS REG				3.2	TOTAL INDIRECT MHRS REG		0.0		
TOTAL DIRECT MHRS OT				0.0	TOTAL INDIRECT MHRS OT		0.0		
FOR OFFICIAL USE ONLY									
HELP	CANX		ADD	MODIFY		DELETE		FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
Arrow/Page Down to Other Entries									

Figure 5.5-9. Transactions Add/Modify/Delete Screen (example).

(1) To add manhours for this employee on this date, press [F-4] ADD. When the cursor appears on a blank line, enter the data. For indirect labor, press [ENTER] twice to reach the work center field, and then enter the data. (Use the legend in figure 5.5-8 as a guide.) Press [F-4] to add the manhours. The system adjusts the total fields and updates the MAF, LUF, and for direct labor only, the TF and SF.

(2) To modify the record, use the up and down arrows to select the task. Press [F-5] MODIFY. Make the changes to the manhour fields. Press [F-5] MODIFY to confirm. The system adjusts the total fields and updates the MAF, LUF, and for direct labor only, the TF and the SF.

(3) To delete the record, select the task and press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the line and adjusts the total fields. It then updates the MAF, LUF, and for direct labor only, the TF and the SF.

c. To exit, press [F-9] FINISH.

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5.5.5 AIT Labor Transactions.

a. This procedure is used to transfer data from the Portable Data Collection Device (PDCD) to the MAF, LUF, and TF. The Labor Input Error Listing, PCN AHR-615 is produced when total regular hours for an employee for a day exceed eight. More than one device may be used to process labor transactions. The PDCD will be used independently for a number of tasks.

b. The following barcoded outputs are required to perform this procedure:

- (1) The barcode Labor Code Report, produced in the Label Utility function.
- (2) The barcode Work Order Data output, produced in Workload Scheduling.
- (3) Employee ID Report, produced in the Label Utility function.
- (4) The barcode Manhour Data, produced in the Label Utility function. (When hours in tenths must be scanned, first scan the whole number barcode with the + sign).

c. Turn on the PDCD and enter your user name and password. The PDCD displays the SAMS-I/TDA Menu (fig. 5.5-10).

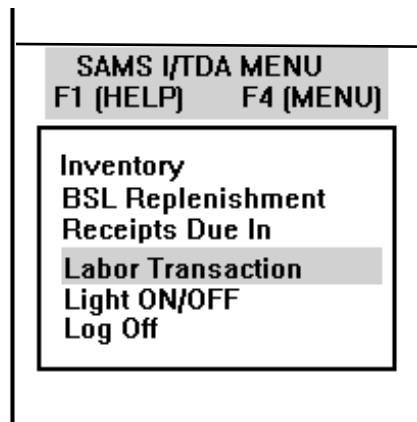


Figure 5.5-10. SAMS I/TDA Menu Screen (example).

d. There are six procedures which can be accessed from this menu:

- (1) Inventory - used to perform an inventory.
- (2) BSL Replenishment - used to replenish bench stock items.

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(3) Receipts Due In - used to process receipts of all items ordered through the supply system.

(4) Labor Transaction - used to update manhours to open work orders.

(5) Light ON/OFF - used to turn device light on and off.

(6) Log Off - used to log off the PDCD.

e. To begin processing, highlight Labor Transaction using the arrow keys and press [ENTER] on the PDCD. The Labor Transactions screen (fig. 5.5-11) appears.

CLEAR	SAVE	DATE	EXIT	
ESC	F2	F3	F5	
Labor Transactions				
JAN 08 1996 07:29 HRS				
EMP ID	<div style="border: 1px solid black; width: 100px; height: 100px; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: #cccccc;"></div></div>			
LBR CD				
WC				
RG HRS				00.0
OT HRS				00.0
Scan Employee ID				

Figure 5.5-11. Labor Transactions Screen (example).

f. The PDCD produces the following set of prompts:

ARROW L/R For Month
Enter Day
Enter Year
Scan Employee ID
Scan Labor Code
Scan Work Center
Scan Regular Hours
Scan Overtime Hours
Scan Work Order No.
Scan Task Number

g. As each prompt appears, either key in or scan the barcode which applies to each item of data.

h. To refresh the date and time or clear data in all fields press [ESC]. Press [F-3] to change the date. Changes to the month are made using the left/right arrow key. The time field may not be changed.

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- i. To continue with the Labor Transaction procedure, press [F-2] SAVE.
- j. When all the data is entered, press [F-5] EXIT to return to the main menu.

5.6 Equipment Status Reporting.

- a. The Equipment Status Reporting procedures produce information for output to other systems in the Interface function. Not all of the procedures are performed by every SAMS-I/TDA activity. The requirements are listed below for each procedure. The interface input transfers can be from one or several SAMS-1 or ULLS activities.
- b. There are seven procedures on the Equipment Status Reporting screen. Each accesses the SAMS-I/TDA files for information. The information retrieved is grouped by document identifier code in temporary files. It is then output in the Interface function to the interfacing information system. A record of each holding file created is shown in the Files Maintenance process of the Interface function.
- c. Figure 5.6.1 shows the procedures and the files which are created.

LOGSA AMSS	AHREAD25	AMSS DATA TRANSFER
LOGSA WEEKLY	AHREAD30	WO TRANSFER
SAMS-1	AHREAD05	WO STATUS
SAMS-2 INOP	AHREAD15	INOP TRANSFER
SAMS-2 WEEKLY	AHREAD10	WO TRANSFER
ULLS-A/G	AHN4LD	WO STATUS
ULLS-G SCP04 and older	AHN4HD	WO STATUS
SARSS	AHREAD60	WO STATUS

Figure 5.6-1. Equipment Status Reporting READ Files.

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(1) LOGSA AMSS.

(a) This procedure creates Army Materiel Status System (AMSS) data which is output to USAMC Logistics Support Activity (LOGSA). AMSS data is reportable item readiness data transferred in lieu of DA Forms 2406, 1352, and 3266-1.

(b) The procedure is performed by those SAMS-I/TDA activities which interface with a SAMS-1 which has no SAMS-2 (SAMS-1 Acty Designator Y, SAMS-2 UIC blank in CF) and/or an ULLS which has no SAMS-1 (ULLS Acty Designator blank in CF).

(c) The system uses data received on the SAMS-1 Inop Transfer (ANH4AD) and/or the ULLS AMSS Transfer (AWAME130.DAT). It creates the AHREAD25 file containing the following DICs:

- XMF - ULLS AMSS ground/missile NMC record.
- XMG - ULLS AMSS aircraft gain/loss record.
- XMH - ULLS AMSS aircraft usage record.
- XMI - ULLS AMSS aircraft NMC record.
- XMP - Parts consumption record created at SAMS-I/TDA from SAMS-1 Inop Transfer parts records (DIC XMK, XMMB) or from ULLS WO/Inop Transfer (DIC XMK) and SAMS-I/TDA WOF (DIC XMMB).

(d) Make sure that the most recent SAMS-1 Inop Transfer (AHN4AD) and/or ULLS AMSS Transfer (AWAME130.DAT) and ULLS WO/Inop Transfer (AWAME125.DAT) are read into the system before running this procedure.

(2) LOGSA Weekly.

(a) This procedure creates closed work order, task, parts, serial number tracking (SNT), and work order manpower requirements (MARC) data which is output to LOGSA. This procedure is performed by all SAMS-I/TDA activities.

(b) The system uses data from the Work Order File (WOF) and, when SAMS-I/TDA interfaces with a SAMS-1 which has no SAMS-2 (SAMS-1 Acty Designator Y, SAMS-2 UIC blank in CF), from data received on the SAMS-1 Weekly Work Order Transfer (AHN4BD). It creates the AHREAD30 file containing the following DICs:

- XN1/XN2 - Completed work order data.
- XN3 - Task data.
- XN4 - Parts data.
- XN5 - MARC data.
- XN6 - SNT data.

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(c) If there is an interface with a SAMS-1 which has no SAMS-2, make sure the SAMS-1 Weekly Work Order Transfer (AHN4BD) is read into the system before running this procedure.

(3) SAMS-1.

(a) This procedure creates work order status data which is output to SAMS-1. This procedure is performed by those SAMS-I/TDA activities which receive a Work Order Data Transfer (DIC XML) from SAMS-1 (SAMS-1 Acty Designator Y in CF).

(b) The status is produced for equipment which is evacuated from SAMS-1 to SAMS-I/TDA for repair. The system uses data from the WOF and the Work Order Status File (WOSF). It creates the AHREAD05 file containing DIC XMS.

(4) SAMS-2 Inop.

(a) This procedure creates Inop and AMSS data which is output to SAMS-2. To run this process, SAMS-I/TDA must either:

1. Report to a SAMS-2 (SAMS-2 UIC entered on SAMS-I/TDA record in the CF).

2. Interface with an ULLS which has no SAMS-1 but has a SAMS-2 (SAMS-2 UIC entered on customer record in CF).

3. Have a customer unit which has no SAMS-1 but has a SAMS-2 (SAMS-2 UIC entered on customer record in CF).

(b) The system uses data received on the WO/Inop Data Transfer (AWAME125.DAT) and the AMSS Data Transfer (AWAME 130.DAT) and/or data from the WOF (based on the ORG WON entered in Maintenance Activities Control from the MR). The procedure creates the AHREAD15 file containing the following DICs:

XMJ-A - ULLS Inop Add (reportable equipment deadlined at unit).

XMK-A - ULLS Inop Parts Add.

XMM-A - I/TDA Inop Status Add. Can be created for ULLS MR or unit MR.

XMM-B - I/TDA Inop Parts Add. Can be created for ULLS MR or unit MR.

ALLUP - Special record transferred only when nothing is down at the ULLS unit.

XMF - ULLS AMSS Ground/Missile NMC record.

XMG - ULLS AMSS Aircraft Gain/Loss record.

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XMH - ULLS AMSS Aircraft Usage record.

XMI - ULLS AMSS Aircraft NMC record.

(c) If there is an interface with an ULLS which has no SAMS-1, make sure that the ULLS WO/Inop Transfer (AWAME125.DAT) and the ULLS AMSS Transfer (AWAME130.DAT) have been read into the system before performing this procedure.

(5) SAMS-2 Weekly.

(a) This procedure produces work order data which is output to SAMS-2. To run this procedure, SAMS-I/TDA must either:

1. Report to a SAMS-2 (SAMS-2 UIC entered on SAMS-I/TDA record in the CF).

2. Interface with an ULLS which has no SAMS-1 but has a SAMS-2 (SAMS-2 UIC entered on customer record in CF).

3. Have a customer unit which has no SAMS-1 but has a SAMS-2 (SAMS-2 UIC entered on customer record in CF).

(b) The system uses data from the WOF. It creates the AHREAD10 file containing the following DICs:

XMO - Work Order Transfer record.

XM1-XM2 - Work Order data.

XM2B - Status history data.

XM3-XM4 - Task, SNT, MARC data.

XM5-XM6 - Parts data.

(6) ULLS - A/G.

(a) This procedure creates work order status data which is output to ULLS. This procedure is performed by those SAMS-I/TDA activities which receive a WO/Inop Data Transfer (AWAME125.DAT) from ULLS (ULLS has no SAMS-1).

(b) The status is produced for equipment which ULLS sends to SAMS-I/TDA for repair. The system uses data from the WOF and the Work Order Status File (WOSF). It creates the AHN4LD file containing DIC XMS for ULLS-A and SCP05 ULLS-G.

(7) ULLS-G SCP04 and older.

(a) This procedure creates work order status data which is output to ULLS. This procedure is performed by those SAMS-I/TDA activities which receive a WO/Inop Data Transfer (AWAME125.DAT) from ULLS (ULLS has no SAMS-1).

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(b) The status is produced for equipment which ULLS sends to SAMS-I/TDA for repair. The system uses data from the WOF and the Work Order Status File (WOSF). It creates the AHN4HD file containing DIC XMS for ULLS-G SCP04 and older.

(8) SARSS.

(a) This procedure creates work order status data which is output to SARSS. This procedure is performed by those SAMS-I/TDA activities which receive a Work Order Data Transfer from SARSS (Supply Support Acty Designator Y in CF).

(b) The status is produced for depot level reparable (DLR) equipment which is sent from SARSS to SAMS-I/TDA for repair. The system uses data from the WOF, the (WOSF), and the Scheduling File (SF). The process creates the AHREAD60 file containing DIC XMS.

d. Select Maintenance and Equipment Status Reporting on the Master Menu. Press [ENTER] to display the Equipment Status Reporting menu (fig. 5.6-2).

The image shows a terminal screen titled "EQUIPMENT STATUS REPORTING (ESR)". At the top right, it displays "APR 10 1995 14:26:00". Below the title, it says "PLACE A X BY THE DESIRED SELECTION OR SELECT FUNCTION." and "AHR-684". The main menu lists the following options with a cursor on the first one:

- MRSA AMSS
- MRSA WEEKLY
- SAMS-1
- SAMS-2 INOP
- SAMS-2 WEEKLY
- ULLS-A/G
- ULLS-G SCP04 AND OLDER
- SARSS

At the bottom, there is a row of function keys: HELP (F-1), CANX (F-2), F-3, F-4, F-5, F-6, F-7, F-8, F-9, FINISH (F-9), and CLEAR SCREEN (F-10).

Figure 5.6-2. Equipment Status Reporting Screen.

e. The SAMS-1, ULLS, and SARSS selections can be run by individual customer.

(1) Enter an X by the procedure required.

(a) For LOGSA or SAMS-2 selections, press [F-7] FILE BUILD.

(b) For SAMS-1, ULLS, or SARSS, a scroll function key appears.

1. To run the procedure for all customers in the selection, press [F-7] FILE BUILD.

2. To run the procedure for a specific customer, press [F-8] SCROLL to display a selection window (fig. 5.6-3). Highlight a customer and press [F-7] FILE BUILD.

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EQUIPMENT STATUS REPORTING (ESR)											
PLACE A X BY THE DESIRED SELECTION OR SELECT FUNCTION.											
<div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><ul style="list-style-type: none">- MRSA AMSS- MRSA WEEKLY- SAMS-1- SAMS-2 INOP- SAMS-2 WEEKLYX ULLS-A/G- ULLS-G SCP04 AND OLDER- SARSS</div><div style="width: 50%; border: 1px solid black; padding: 5px;"><div style="text-align: center; border-bottom: 1px solid black; margin-bottom: 5px;">ULLS WO Update Status</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">113001</div><div style="font-family: monospace; font-size: 0.9em; padding-left: 5px;">FAWSD9 W0UJ0E W33U1C W3UATB WAUN21 WAUN35 WAUN45 WAUNMT WAUNT0 WCAVEE</div></div></div>											
<div style="display: flex; justify-content: space-between;"><div>HELP F-1</div><div>CANX F-2</div><div>F-3</div><div>F-4</div><div>F-5</div><div style="background-color: black; width: 40px; height: 20px;"></div><div>F-6</div><div>FILE BUILD F-7</div><div>F-8</div><div>FINISH F-9</div><div>CLEAR SCREEN F-10</div></div>											

Arrow/Page Down to Other Entries

Figure 5.6-3. Equipment Status Reporting Scroll Window(example).

(2) The system creates the read file(s) and displays an entry on the Files Maintenance screen in the Interface function.

f. The matching output process in the Interface function must be run to create the data transfer.

5.7 Work Standards Process.

a. This process is used to add, modify, and delete records on the Work Standards File (WSF). It also produces the Work Standards Listing, PCN AHR-754. (See Appendix B for an example of the listing).

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b. The WSF maintains work standards by task description. The file is updated each time a work order is closed out. The records maintain the quantity of tasks completed, total manhours expended, and average manhours expended by task number.

(1) To add a record to the WSF, the work center must be on the Work Center File (WCF).

(2) The only field which can be modified is Standard Manhours.

(3) A record cannot be deleted if it is in use on the TF.

c. The WSF can be accessed from the Work Order Task process to select a task to add to the Task File.

d. Select Maintenance and Work Standards Process on the Master Menu. Press [ENTER] to display the Work Standards selection screen (fig. 5.7-1).

WORK STANDARDS PROCESS					APR 10 1995 14:27:43				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA: WORK CENTER CODE [] TASK NUMBER []									
HELP	CANX					PRINT REPORT	SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.7-1. Work Standards Selection Screen.

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- e. Enter the key data and press [ENTER] or press [F-8] SCROLL to display a scroll window (fig. 5.7-2).

APR 10 1995 14:28:57
 HHR-916

WORK STANDARDS PROCESS

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

KEY DATA:
 WORK CENTER CODE []
 TASK NUMBER []

WORK CENTER	TASK SEQUENCE	DESCRIPTION
A000	QA1	INITIAL INSPECTION
A000	QA2	FINAL INSPECTION
A011	111	Initial Inspection
A011	A7B	Initial Inspection
A011	A8B	FINAL INSPECTION
A011	AAA	Initial Inspection

HELP
CANX
F-1
F-2
F-3
F-4
F-5
F-6
F-7
F-8
F-9
FINISH
CLEAR SCREEN

Arrow/Page Down to Other Entries

Figure 5.7-2. Work Standards Scroll Window (example).

- f. Select a record and press [ENTER].

5.7.1 Add Work Standards Record.

- a. From the Work Standards selection screen, enter the key data and press [ENTER]. The system checks the WSF for a record. If it does not find a record, it displays an add screen (fig. 5.7-3).

WORK STANDARDS PROCESS		APR 10 1995	14:43:44										
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.													
KEY DATA:													
WORK CENTER CODE	B000												
TASK NUMBER	QB3												
REFERENCE DATA:													
TASK DESCRIPTION	[REDACTED]												
STANDARD MANHOURS	[REDACTED]												
<table border="1"> <tr> <td>HELP F-1</td> <td>CANX F-2</td> <td>ADD F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>FINISH F-9</td> <td>CLEAR SCREEN F-10</td> </tr> </table>				HELP F-1	CANX F-2	ADD F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10
HELP F-1	CANX F-2	ADD F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10				

Figure 5.7-3. Work Standards Add Screen (example).

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b. Enter the task description. Press [ENTER]. Enter the standard manhours for this task. Press [F-4] ADD to add the record.

c. To exit, press [F-9] FINISH.

5.7.2 Modify/Delete Work Standards Record.

a. From the Work Standards selection screen, enter the key data or use the scroll function to select a record.

b. Press [ENTER] to display the record and a modify/delete function key set (fig. 5.7-4).

WORK STANDARDS PROCESS									
AHR-805 APR 10 1995 14:44:39									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div style="display: flex; justify-content: space-between;"><div>KEY DATA: WORK CENTER CODE B000 TASK NUMBER 005</div><div>REFERENCE DATA: TASK DESCRIPTION CLASSIFY CBT VEH QUANTITY COMPLETE 0 TOTAL MANHOURS 0.00 AVERAGE MANHOURS 0.00 STANDARD MANHOURS [0.0]</div></div>									
HELP	CANX			MODIFY		DELETE		FINISH	REFRESH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 5.7-4. Work Standards Modify/Delete Screen (example).

(1) To modify the record, enter a quantity in the Standard Manhours field. Press [F-5] MODIFY to confirm the change. The system changes the WSF.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the WSF.

c. To exit, press [F-9] FINISH.

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- d. To print the Work Standards Listing, PCN AHR-754, select Maintenance and the Work Standards Process on the Master Menu. Press [F-7] PRINT REPORT to display the Work Standards Report screen (fig. 5.7-5).
- e. Enter up to 6 Shop Sections and press [F-7] PRINT REPORT to print the report.
- f. To exit, press [F-9] FINISH.

WORK STANDARDS PROCESS										APR 10 1995 14:50:38	
ENTER DATA AND SELECT FUNCTION KEY											
SHOP SECTIONS ■ - - - - -											
HELP F-1	CANX F-2							PRINT REPORT F-7		FINISH F-9	CLEAR SCREEN F-10

Figure 5.7-5. Work Standards Report Screen.

5.8 Equipment Usage Update.

- a. The Equipment Usage Update process is used to update the Equipment Usage Report Hold File (EURHF). The EURHF is used to produce the Equipment Usage Report, PCN AHR-224. It shows usage for all usage-reportable equipment supported by the maintenance activity. This report can be selected under the Maintenance Related Reports function. (See Appendix B for an example of the report.)
- b. A related output is the Equipment Usage Update Listing, PCN AHR-225. It lists usage-reportable equipment by customer UIC. Provide this list to customers for completion. This listing can be selected under the Maintenance Related Reports function. See Appendix B for an explanation of the listing.

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- c. Select Maintenance and Equipment Usage Update on the Master Menu. Press [ENTER] to display the Update Equipment Usage Records screen (fig. 5.8-1).

EQUIPMENT USAGE UPDATE											
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY					APR 10 1995 14:52:19						
<div style="margin-bottom: 10px;">OWNING UIC </div> <div>UNIT NAME </div>											
HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10

Figure 5.8-1. Update Equipment Usage Records Screen.

- (1) Enter the Owing UIC from the updated Equipment Usage Update Listing received from the customer or press [F-8] SCROLL and select the Owing UIC. Press [ENTER] to display the Equipment Usage Update scroll window (fig. 5.8-2).

EQUIPMENT USAGE UPDATE																					
HIGHLIGHT RECORD & PRESS MODIFY OR SELECT FUNCTION					APR 10 1995 14:53:49																
<div style="margin-bottom: 10px;">OWNING UIC WTRKT0</div> <div>UNIT NAME HQ CO 1ST TRUCK BN</div>																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">NSN</th> <th style="text-align: left; padding: 2px;">SERIAL NUMBER</th> <th style="text-align: left; padding: 2px;">USAGE</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">2320005798942</td> <td style="padding: 2px;">121</td> <td style="padding: 2px;">M 0</td> </tr> <tr> <td style="padding: 2px;">2320005798957</td> <td style="padding: 2px;">100</td> <td style="padding: 2px;">M 0</td> </tr> <tr> <td style="padding: 2px;">2350018710953</td> <td style="padding: 2px;">22</td> <td style="padding: 2px;">M 0</td> </tr> </tbody> </table>										NSN	SERIAL NUMBER	USAGE	2320005798942	121	M 0	2320005798957	100	M 0	2350018710953	22	M 0
NSN	SERIAL NUMBER	USAGE																			
2320005798942	121	M 0																			
2320005798957	100	M 0																			
2350018710953	22	M 0																			
HELP F-1	CANX F-2	F-3	F-4	MODIFY F-5		F-6	F-7	F-8	F-9	F-10											

Arrow/Page Down to Other Entries

Figure 5.8-2. Equipment Usage Update Scroll Window (example).

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(2) The system checks the EIF and displays the usage-reportable equipment for the customer.

(a) The type of usage and the usage quantity can be changed. If the type of usage is changed on one NSN, the system makes the change on the same NSN for every customer.

(b) Use the up and down arrows to select the NSN to be updated. Press [F-5] MODIFY to activate the cursor. Enter the type of usage, if necessary. Enter the usage quantity from the update listing. Press [F-5] MODIFY to confirm the change and update the EURHF.

(c) To update another UIC, repeat the steps above.

(d) To exit, press [F-9] FINISH.

d. The data in the EURHF can now be used to print the Equipment Usage Report, PCN AHR-224.

5.9 Calibration Process.

a. This process is used to maintain the Calibration File (CALF). The CALF contains calibration requirements for test, measurement, and diagnostic equipment assigned to the TDA maintenance activity.

b. Each record holds, by NSN and serial number, equipment data including identification, using work center, date calibration was completed, and date next calibration is due. Records can be added, modified, and deleted in this process.

c. A CALF record can also be displayed and modified or deleted in the MAC process when registering a work order for the serial number.

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(1) Select Maintenance and Calibration Process on the Master Menu. Press [ENTER] to display the Calibration selection screen (fig. 5.9-1).

CALIBRATION PROCESS									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
APR 11 1995 08:07:01									
KEY DATA									
ID []									
NSN []									
SERIAL NO []									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 5.9-1. Calibration Selection Screen.

(2) Enter an ID and a NIIN or NSN. Press [ENTER]. Enter a serial number. Press [ENTER]. The system searches the CALF for the record. If it finds a record it displays a modify/delete function key set (fig. 5.9-3). If does not find a record, it displays an add function key set.

5.9.1 Add Calibration Record. To add a record, the work center which uses the equipment must be on the Work Center File.

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- a. From the add screen (fig. 5.9-2), enter the data using the legend in figure 5.9-2 as a guide. Press [F-4] ADD to add the record to the CALF.

CALIBRATION PROCESS
APR 11 1995 08:09:18

ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.

KEY DATA

ID [A]
NSN [5195010230310]
SERIAL NO [KC101004]

WORK CENTER []
NOMENCLATURE []
MODEL []
CALIBRATION INTERVAL []
DATE LAST CALIBRATED []
DATE CALIBRATION DUE []

HELP
F-1

CANX
F-2

F-3

ADD
F-4

F-5

F-6

F-7

F-8

FINISH
F-9

CLEAR
SCREEN
F-10

Legend for figure 5.9-2:

FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other numbers.
NSN	15AN	NSN or other identifying number of the item. Entered on selection screen.
SERIAL NO	15AN	Serial number of the equipment to be calibrated. Enter on selection screen.
WORK CENTER	4AN	Work Center Code for the work center using the equipment. Must be on the WCF.
NOMENCLATURE	21AN	Noun of the equipment
MODEL	12AN	Model number of the equipment.

Figure 5.9-2. Add Calibration Record Screen.

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FIELD NAME	LENGTH	DESCRIPTION
CALIBRATION INTERVAL	3N	Number of days between calibration service.
DATE LAST CALIBRATED	5N	Date equipment was last calibrated.
DATE CALIBRATION DUE	5N	Date of next calibration.

Figure 5.9-2 Add Calibration Record Screen - continued.

- b. To exit, press [F-9] FINISH.

5.9.2 Modify/Delete Calibration Record.

- a. From the Modify/Delete screen (fig. 5.9-3), make the change. The work center code must be on the WCF. Press [F-5] MODIFY to confirm.

CALIBRATION PROCESS									
<div style="display: flex; justify-content: space-between; font-size: small;"> AHR-349 APR 11 1995 08:46:12 </div> <p>ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.</p>									
<p style="text-align: center;">KEY DATA</p> <div style="text-align: center;"> ID [A] MSN [5195010230310] SERIAL NO [KC101004] WORK CENTER [0000] NOMENCLATURE [OSCILLATOR] MODEL [MB-220X] CALIBRATION INTERVAL [180] DATE LAST CALIBRATED [JAN 06 1993] DATE CALIBRATION DUE [JUL 06 1993] </div>									
HELP	CANX			MODIFY		DELETE		FINISH	REFRESH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 5.9-3. Calibration Modify/Delete Screen (example).

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- b. To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.
- c. To exit, press [F-9] FINISH.

5.10 Workload Scheduling.

a. This process is used to update the Scheduling File (SF) and produce the Work Load Schedule Listing by Work Order Number, PCN AHR-603, and the Labor Data output. See Appendix B for an explanation of these outputs.

(1) A record is added to the SF by the system whenever an initial inspection task is added to the Task File in the Maintenance Activities Control process. This process is used to compare parts, task, and manhour data to schedule the date each work center will begin work on a work order. It is also used to enter work center status codes, stop dates, and estimated completion dates on the SF.

(2) The Work Load Schedule Listing by Work Order Number shows all work orders for each shop section, by work center. For each work order it shows each task. For each task it shows the task status, the work center where the task is/was performed, the parts required and issued, and the manhours estimated, expended, and remaining.

(3) The Labor Data output contains barcoded labor data for input with the bar code reader in the AIT Labor Transactions process. The output contains the WON, work center, task number, and task description.

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- b. Select Maintenance and Workload Scheduling on the Master Menu. Press [ENTER] to display the Workload Scheduling screen (fig. 5.10-1).

WORKLOAD SCHEDULING										
ENTER SHOP SEC CD AND SELECT FUNCTION OR SELECT FUNCTION.										
<div style="display: flex; justify-content: space-between;">AHR-603APR 11 1995 11:01:59</div> <p>WORKLOAD SCHEDULE LISTING BY WON REPORT: AHR-603</p> <p>SHOP SECTION CODE █</p> <p>TO PRINT ALL SHOP SECTION CODES LEAVE SHOP SECTION CODE BLANK AND SELECT F-7, PRINT REPORT.</p>										
HELP F-1	CANX F-2		F-3	F-4	SCHED- ULE F-5	F-6	PRINT REPORT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 5.10-1. Workload Scheduling Screen.

- c. Select a report, or press [F-5] SCHEDULE to schedule the workload.

5.10.1 Print Workload Schedule Listing.

- a. To print the Workload Schedule Listing by Work Order Number, PCN AHR-603, enter a shop section code on the Workload Scheduling selection screen (fig. 5.10-1). To print all shop section codes, leave the shop section code field blank. Press [F-7] PRINT REPORT to print the report.
- b. The report may be printed, viewed on the screen, or placed in a report holding file. The report will not contain current information until the WSF is updated. (See paragraph 5.10.2.)
- c. To exit, press [F-9] FINISH.

5.10.2 Schedule Workload.

- a. Scheduling the workload is performed in three steps:
- (1) Updating the work center status on the SF.
 - (2) Entering, for each work order number, the date scheduled, estimated date of completion, or date stopped at each work center.
 - (3) Printing the Labor Data output.

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- b. From the Workload Scheduling screen (fig. 5.10-1), press [F-5] SCHEDULE to display the Workload Scheduling selection screen (fig. 5.10-2).

WORKLOAD SCHEDULING									
AHR-311					09/01/1994 10:00:40				
ENTER DATA AND SELECT FUNCTION KEY									
KEY FIELDS: SHOP SECTION CODE []									
WON _____									
HELP	CANX	SCHED					WC	FINISH	CLEAR
F-1	F-2	WC	F-4	F-5		F-6	F-7	F-8	F-9
								STATUS	SCREEN
									F-10

Figure 5.10-2. Workload Scheduling Selection Screen (example).

- c. Enter the shop section code and the sequence number of the WON.

- (1) To update work center status, press [F-8] WC STATUS. The Workload Scheduling modify status screen (fig. 5.10-3) appears.

WORKLOAD SCHEDULING																											
AHR-630					APR 11 1995 11:13:35																						
SELECT MODIFY TO UPDATE WC STATUS, OR SELECT FUNCTION.																											
KEY FIELDS: SHOP SECTION CODE [B]																											
WON 500011																											
PRIOR	AGE	PART		STATUS																							
05	6	1 OF		1																							
					<table border="1" style="width: 100%; border-collapse: collapse;"><tr><th>STATUS</th><th>WC</th><th>RMN</th><th>MHRS</th><th>DATE</th><th>TIME</th></tr><tr><td>A</td><td>A011</td><td>0.5</td><td></td><td>95095</td><td>1510</td></tr><tr><td>C</td><td>A012</td><td>5.0</td><td></td><td>95096</td><td>0837</td></tr></table>					STATUS	WC	RMN	MHRS	DATE	TIME	A	A011	0.5		95095	1510	C	A012	5.0		95096	0837
STATUS	WC	RMN	MHRS	DATE	TIME																						
A	A011	0.5		95095	1510																						
C	A012	5.0		95096	0837																						
HELP	CANX	SCHED		MODIFY				FINISH	REFRESH																		
F-1	F-2	WC	F-4	F-5		F-6	F-7	F-8	F-9																		
									SCREEN																		
									F-10																		

Arrow/Page Down to Other Entries

Figure 5.10-3. Workload Scheduling Modify Status Screen (example).

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(a) The system displays the work center status, date and time that the record was last updated, and manhours remaining for each work center.

(b) In the Task procedure, the system updates the (work center) Status field on the SF record as follows:

1. When an initial inspection task is added to the TF an SF record with Work Center Status Code A (initial inspection) is created.

2. When a task is added to the TF for a work center which has not been scheduled on the SF for that WON, the work center is added to the SF record with Work Center Status Code C (awaiting shop).

(c) Press [F-5] MODIFY. Enter the work center status. The work center status codes entries can be selected by pressing [SHIFT][F-8].

(d) Press [F-5] MODIFY. The system changes the status and enters the date and time. Repeat until all statuses are updated as required.

(2) To update scheduling dates and print labor data, press [F-3] SCHED WC. The Workload Scheduling modify screen (fig. 5.10-4) appears.

WORKLOAD SCHEDULING									
SELECT MODIFY, OR HIGHLIGHT RECORD AND SELECT F3 OR F4, OR A FUNCTION.						APR 11 1995 11:14:40			
KEY FIELDS: SHOP SECTION CODE[B] WON 500011									
WON	WORK CENTER	DATE SCHED	DATE STARTED	DATE STOP	DATE LAST WORKED	DATE COMPLETED	DATE EST COMPL		
500011	A011								
500011	A012								
<div style="display: flex; justify-content: space-between; padding: 0 10px;"> HELP CANX TASK PART MODIFY PRINT FINISH REFRS </div> <div style="display: flex; justify-content: space-between; padding: 0 10px;"> F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div>									

Arrow/Page Down to Other Entries

Figure 5.10-4. Workload Scheduling Modify Screen (example).

(a) Select a work center and press [F-5] MODIFY to activate the cursor. Enter the date scheduled, date stopped, or estimated date of completion for each work center, or use the function keys to access task or parts information.

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1. To access data from the TF, press [F-3] TASK DATA to display the Task Data window (fig. 5.10-5). The data includes the Task Status (blank = open, Y = closed) and manhours remaining.

WORKLOAD SCHEDULING - TASK DATA								APR 11 1995 11:15:28	
SELECT FUNCTION KEY								AHR-632	
KEY FIELDS: SHOP SECTION CODE[B]								WON 500011	

Figure 5.10-5. Workload Scheduling Task Status Window(example).

- a. To look through the statuses, use the up and down arrows.
 - b. To access the parts data for this task, press [F-4] PART STATUS. To return to the Scheduling Screen, press [F-3] SHED WC.
2. To access parts information, press [F-4] PART STATUS to display the Parts Status window (fig. 5.10-6). The data is displayed from the Parts Requirements File (PRF) and Document Register Status File (DRSF).

WORKLOAD SCHEDULING - PART STATUS										
SELECT FUNCTION KEY				AHR-633		APR 11 1995 11:20:01				
KEY FIELDS: SHOP SECTION CODE[B] WON 500007										
WC CD	TASK NO	PART NOUN	S ID	QNTY RQR	QNTY ISS	TRANS DATE	PART STATUS	MODE	ESD	TRNS QNTY
AUT0 AU4 KIT, SEAL				1	1					0
HELP F-1	CANX F-2	SCHED WC F-3	TASK DATA F-4	F-5	F-6	F-7	F-8	FINISH F-9	REFRESH SCREEN F-10	

Figure 5.10-6. Workload Scheduling Part Status Window(example).

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- a. To look through the statuses, use the up and down arrows.
 - b. To return to the task data screen, press [F-4] TASK DATA.
To return to the scheduling screen, press [F-3] SCHED WC.
- (b) When all records are updated, print the labor data.
1. Configure the printer. Press [SHIFT][F-7]. Highlight the laser printer and press [ENTER].
 2. On the Workload Scheduling modify screen, select a work center. Press [F-6] PRINT DATA. The system prints a barcoded output which contains the WON, work center, task number, and task description for each open task in the TF for that WON at that work center. See Appendix B for an explanation of the output.
 3. Reset the default printer. Press [SHIFT][F-7]. Highlight the default printer and press [ENTER].
 4. To exit, press [F-9] FINISH.

5.11 Oil Analysis Program.

- a. The Oil Analysis process is used to add, modify, and delete records on the Oil Analysis File (OAF). The OAF maintains data which supports requirements for oil sampling of equipment in the Army Oil Analysis Program.
- b. OAF records are maintained by NSN and serial number. An OAF record can also be displayed, modified, or deleted in MAC when registering a work order for the serial number.
- c. To add an item to the OAF, it must be on the CATF and EIF.

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d. Select Maintenance and Oil Analysis Program on the Master Menu. Press [ENTER] to display the Oil Analysis selection screen (fig. 5.11-1).

OIL ANALYSIS PROGRAM									
APR 11 1995 12:48:26									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY: COMPONENT ID[] COMPONENT NSN[] COMPONENT S/N[]									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	SCREEN
								F-9	F-10

Figure 5.11-1. Oil Analysis Selection Screen.

(1) Enter the ID and NIIN or NSN. Press [ENTER]. Enter the serial number of the component. Press [ENTER].

(2) The system checks the EIF and then searches the OAF for a record. If it finds a record, it displays a modify/delete function key set. If it does not find a record, it displays an add function key set.

5.11.1 Add Oil Analysis Record.

a. A record for this serial number must exist on the EIF before a record can be added to the OAF.

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b. From the Oil Analysis selection screen (fig. 5.11-1), enter the ID and NIIN or NSN. Press [ENTER]. Enter the serial number of the component. Press [ENTER] to display the Oil Analysis add screen (fig. 5.11-2).

OIL ANALYSIS PROGRAM
APR 11 1995 12:50:49

ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.

KEY: COMPONENT ID[A]
COMPONENT NSN[252022222222]
COMPONENT SN[123]

COMPONENT MODEL[]
HOURS SINCE OVERHAUL[]
HOURS SINCE OIL CHANGE[]
TYPE SAMPLE[]
HOURS SAMPLE DUE[]
DATE SAMPLE DUE[]
DATE LAST SAMPLE COMPLETED[]
HOURS LAST SAMPLE COMPLETED[]
INSTALLED ON MODEL[]
INSTALLED ON SN[]
LAST SAMPLE RESULTS[]

HELP
F-1

CANX
F-2

F-3

ADD
F-4

F-5

F-6

F-7

F-8

FINISH
F-9

CLEAR
SCREEN
F-10

Legend for fig. 5.11-2:

FIELD NAME	LENGTH	DESCRIPTION
COMPONENT ID	1AN	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other numbers. Enter on Selection Screen.
COMPONENT NSN	15AN	NSN or other identifying number of the component. Enter on selection screen.
COMPONENT SN	15AN	Serial Number of the component. Enter on selection screen.
COMPONENT MODEL	12AN	Model of the component. Cannot be modified.
HOURS SINCE OVERHAUL	6N	Hours of operation since overhaul.

Figure 5.11-2. Oil Analysis Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
HOURS SINCE OIL CHANGE	4N	Hours of operation since last oil change.
TYPE SAMPLE	11AN	Type or reason for sample.
HOURS SAMPLE DUE	6N	Equipment operating hours until next sample.
DATE SAMPLE DUE	8N	Date the next sample is due. Displayed in 9AN length.
DATE LAST SAMPLE COMPLETED	8N	Date the last sample was completed. Displayed in 9AN length.
HOURS LAST SAMPLE COMPLETED	6N	Number of hours equipment operated since last oil sample.
INSTALLED ON MODEL	12AN	Equipment model number.
INSTALLED ON SN	15AN	Equipment serial number.
LAST SAMPLE RESULTS	8AN	Results of last sample (normal or resample).

Figure 5.11-2. Oil Analysis Add Screen - continued.

c. Enter the data using the legend in figure 5.11-2 as a guide. Press [F-4] ADD to add the record to the file.

d. To exit, press [F-9] FINISH.

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5.11.2 Modify/Delete Oil Analysis Record.

a. From the Oil Analysis screen (fig. 5.11-1), enter the ID and NIIN or NSN, and serial number of the component. Press [ENTER] to display the Oil Analysis modify/delete screen (fig. 5.11-3).

OIL ANALYSIS PROGRAM									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
KEY: COMPONENT ID[A]									
COMPONENT NSN[2520222222222]									
COMPONENT SNI123]									
COMPONENT MODEL[XDT1500]									
HOURS SINCE OVERHAUL[936]									
HOURS SINCE OIL CHANGE[0]									
TYPE SAMPLE[ROUTINE]									
HOURS SAMPLE DUE[961]									
DATE SAMPLE DUE[FEB 02 1992]									
DATE LAST SAMPLE COMPLETED[JAN 02 1992]									
HOURS LAST SAMPLE COMPLETED[936]									
INSTALLED ON MODEL M1									
INSTALLED ON SN 123									
LAST SAMPLE RESULTS NORMAL									
HELP	CANX			MODIFY	DELETE			FINISH	REFRSH
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.11-3. Oil Analysis Modify/Delete Screen (example).

- (1) To modify the record, make the changes. Press [F-5] MODIFY to confirm.
 - (2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the OAF.
- b. To exit, press [F-9] FINISH.

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5.12 Program Build Parts.

- a. The Program Build Parts process is used to add, modify, and delete records on the Program Parts File (PPF). This process allows for the repetitious parts processing that supports the installation rebuild program. It also produces the Program Build Part Report, PCN AHR-948. (See Appendix B for an example of the report).
- b. PPF records are maintained by Program Code and Program Name. The ID and NSN must be on the catalog file.
- c. Select Maintenance and Program Build Parts on the Master Menu. Press [ENTER] to display the Program Build Parts selection screen (fig. 5.12-1).

PROGRAM BUILD PARTS										MAY 29 1996 14:51:46	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
PROGRAM CODE []											
ID []											
NSN []											
HELP	CANX					REPORT	SCROLL	FINISH	CLEAR SCREEN		
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10		

Figure 5.12-1. Program Build Parts Selection Screen.

- (1) Enter the Program Code and press [ENTER]. Enter the ID and NSN. Press [ENTER]. To scroll data, enter the Program Code and press [F-8] SCROLL.
- (2) The system checks the CATF and then searches the PPF for a record. If it finds a record, it displays a modify/delete function key set. If it does not find a record, it displays an add function key set.

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5.12.1 Add Program Build Parts Record.

a. From the Program Build Parts selection screen (figure 5.12-1), enter the Program Code and press [ENTER]. Enter the ID and NSN. Press [ENTER] to display the Program Build Parts Add screen (fig. 5.12-2).

PROGRAM BUILD PARTS				JUN 06 1996 08:37:56	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.					
PROGRAM CODE [135] PROGRAM NAME [REDACTED]					
ID	[A]				
NSN	[444455555555]				
QNTY	[]				
AAC		SMR			
RC		SCMC	9X		
ARI		EIC			
MATCAT	X11	COST	1.00		
HELP	CANX	ADD		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6 F-7 F-8 F-9 F-10

Figure 5.12-2. Program Build Parts Add Screen (example).

b. Enter the Program Name and Quantity. The remaining fields are filled from the CATF. Press [F-4] ADD to add the record to the file.

c. To exit, press [F-9] FINISH.

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5.12.2 Modify/Delete Program Build Parts Record.

a. From the Program Build Parts screen (fig. 5.12-1) enter the Program Code and press [ENTER]. Enter the ID and NSN. Press [ENTER] to display the Program Build Parts modify/delete screen (fig. 5.12-3).

PROGRAM BUILD PARTS				JUN 06 1996 08:44:45	
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					
PROGRAM CODE [140] PROGRAM NAME ITS					
ID	[A]				
NSN	[44445555555555]				
QNTY	[1]				
AAC		SMR			
RC		SCMC	9X		
ARI		ETC			
MATCAT	X11	COST	1.00		
HELP	CANX		MODIFY	DELETE	
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					F-10

Figure 5.12-3. Program Build Parts Modify/Delete Screen (example).

(1) To modify the record, make the changes. Only the Program Name and Quantity may be modified. Press [F-5] MODIFY to confirm.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the PPF.

b. To exit, press [F-9] FINISH.

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5.12.3 Print Program Build Parts Record.

a. To print the Program Build Parts Report, PCN AHR-948, select Maintenance and the Program Build Parts process on the Master Menu. Press [F-7] REPORT to display the Program Build Parts Report screen (fig. 5.12-4).

PROGRAM BUILD PARTS									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					MAY 29 1996 14:54:17				
PROGRAM CODE:									
<div>■ _ _ _ _ _</div>									
HELP	CANX					PRINT RPT		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 5.12-4. Program Build Parts Report Screen.

- b. Enter up to 6 Program Codes and press [F-7] PRINT REPORT to print the report.
- c. To exit, press [F-9] FINISH.

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SECTION 6. SUPPLY STOCKAGE MAINTENANCE

6.1 Supply Stockage Maintenance.

a. The processes in the Supply Stockage Maintenance function maintain and control data associated with the shop supply responsibilities of the TDA maintenance activity. Input data is edited and files updated during input processing. Output information is used for reports and automated data transfer to interfacing systems.

b. Select Supply Stockage Maintenance on the Master Menu. The processes in the Supply Stockage Maintenance function are grouped into 11 selections as shown on figure 6.1-1.

MASTER MENU

APR 25 1995 10:07:16

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A MAINTENANCE	A. Document Register Maintenance
B SUPPLY STOCKAGE MAINTENANCE	B. BSL Maintenance
C SUPPLY TRANSACTIONS	C. RX Maintenance
D PERSONNEL	D. SSL Maintenance
E FUNDING	E. RO/ROP Process
F INQUIRY	F. Inventory (Automated/Manual)
G INTERFACE	G. Inventory Adjustment
H MASTER FILES	H. Inventory Status Post/Accept
I LABEL UTILITY	I. Purge Document Register
J COMMERCIAL ACTIVITY	J. ORF Asset Visibility
K REBUILD	K. ORF Demand Data
L SYSTEM ADMINISTRATION	
M Page Down for Reports	

HELP				JUMP CODE				FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 6.1-1. Master Menu - Supply Stockage Maintenance.

6.2 Document Register Maintenance.

a. The Document Register Maintenance process is used to add, modify, or view records on the Document Register File (DRF). The DRF is updated automatically by the system during requisitioning, receipt, and supply update processes.

b. The DRF serves as a transaction register and audit trail and routes all supply actions. Data from this file is used to produce document history and transaction reports.

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c. Select Supply Stockage Maintenance and Document Register Maintenance on the Master Menu. Press [ENTER] to display the Document Register Maintenance screen (fig. 6.2-1).

DOCUMENT REGISTER MAINTENANCE									
ENTER DATA. PRESS ENTER					APR 25 1995 10:08:15				
<div style="text-align: center; margin-top: 20px;">DOCUMENT NO [WAKE8951150001]</div>									
HELP F-1	CANX F-2	SCROLL DODAAC F-3	F-4	SCROLL WON F-5	F-6	F-7	SCROLL DRF F-8	FINISH F-9	REFRESH SCREEN F-10

Figure 6.2-1. Document Register Maintenance Screen (example).

d. The Document Register Maintenance Screen displays with the next available document number from the Maintenance Activity Parameter File (MAPF). In addition, the system displays three function keys, SCROLL DODAAC, SCROLL WON and SCROLL DRF.

- (1) To add a record to the document register file with the displayed document number, press [ENTER].
- (2) To view another DODAAC assigned the Maintenance Activity and the next available document number for that DODAAC, press [F-3] SCROLL DODAAC.
- (3) To view a listing of document numbers by Work Order Number (WON), press [F-5] SCROLL WON.
- (4) To view the Document Register File (DRF), press [F-8] SCROLL DRF.

6.2.1 Add Document Record.

a. When adding a record to the DRF, if the part is against a work order (STIC W), the part requirement must be on the Parts Requirement File (PRF).

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b. The system displays the Document Register Maintenance screen with the add function key set (fig. 6.2-2). Enter the data using the legend in figure 6.2-2. Press [F-4] ADD to add the record.

DOCUMENT REGISTER MAINTENANCE									
ENTER DATA & PRESS ADD OR SELECT FUNCTION.					APR 25 1995 10:09:56				
<div style="display: flex; justify-content: space-between;"> <div> KEY: DOCUMENT NO WAKE8951150001 STIC [] SSID [] WON KEY: WON TASK ID NSN SUFFIX PRIME ID/NSN DIC [] PD DATE PREP WORK CENTER </div> <div> DATE REC RIC ADV CD MEDIA STATUS DMD CD SUP ADRS SIG CD ETC PROJ CD RDD COND CD CLOSED APC </div> </div>									
<div style="display: flex; justify-content: space-between;"> <div> QTY REQ [] </div> <div> QTY DI </div> <div> QTY CANC </div> <div> QTY REC </div> <div> QTY EX </div> </div>									
<div style="display: flex; justify-content: space-between;"> <div>HELP F-1</div> <div>CANX F-2</div> <div>ADD F-4</div> <div>F-5</div> <div>F-6</div> <div>F-7</div> <div>F-8</div> <div>FINISH F-9</div> <div>CLEAR SCREEN F-10</div> </div>									

Legend for fig. 6.2-2:

FIELD NAME	LENGTH	DESCRIPTION
DOCUMENT NO	14AN	System entry from previous screen.
STIC	1A	Supply Transaction Identifier Code. Shows why a part was requisitioned. Must be B, D, O, R, S, T, W or Z. Selectable by pressing [SHIFT][F-8].
SSID	2AN	Shop Stock Identification Number. A locally assigned number identifying the shop in which a shop stock item is located.
WON	15AN	Work Order Number. Part of WO key in WOF. Enter if STIC = W or Z.
TASK	3AN	Task Sequence Field. Part of WO key. Enter if STIC = W or Z.

Figure 6.2-2. Document Register Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN). M = Army Commercial Vehicle Code (ACVC). P = Other numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	NSN. Part of WO key in WOF. Enter if STIC = W or Z.
SUFFIX	1A	Suffix Identification Code.
PRIME ID/NSN	15AN	Prime ID/NSN of equipment or component. Entered if STIC is B, D, O, R, S, or T. Entered by system if W or Z.
DIC	3AN	Document Identifier Code. Code used depends on type of transaction being entered. Selectable by pressing [SHIFT][F-8].
PD	2AN	Priority Designator. Must be 01 thru 15. Selectable by pressing [SHIFT][F-8].
DATE PREP	8N	Date entered by system. Displayed in 9AN length.
WORK CENTER	4AN	Work center code must be on Work Center File.
FC	2AN	Fund Code. Shows funds are available, fund to charge, reimbursable/nonreimbursable. Mandatory field if request is to SARSS. Selectable by pressing [SHIFT][F-8]. FC or APC field mandatory if request is to SAILS.
UI	2A	Unit of Issue. Automatically displayed from CATF when NSN is entered.
DATE REC	8N	Date quantity received. Displayed in 9AN length.

Figure 6.2-2. Document Register Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
RIC	3AN	Routing Identifier Code. Selectable by pressing [SHIFT][F-8].
ADV CD	2AN	Advice Code (DA PAM 710-2-1).
MEDIA STATUS	1A	Media Status Code. Shows type of supply status from supply source. Selectable by pressing [SHIFT][F-8].
DMD CD	1A	Demand Code. Must be R, N, or P. Defaults to R. Selectable by pressing [SHIFT][F-8].
SUP ADRS	6AN	Supplementary Address. Can be used for (1) the supplementary address (2) location of shop stock (Use Y as first position.) (3) Shop Code and last four digits of the WO. (Use Y at first position.)
SIG CD	1A	Signal Code. Shows consignee. Defaults to A. Selectable by pressing [SHIFT][F-8].
EIC	3AN	End Item Code (DA PAM 738-750).
PROJ CD	3AN	Identifies special projects, programs, operations, and maneuvers. Selectable by pressing [SHIFT][F-8].
RDD	3AN	Required Delivery Date. If position 1 is not E or N, value must be 001 thru 366.
COND CD	1A	Condition Code. Selectable by pressing [SHIFT][F-8].
CLOSED	1A	Y = document closed because of receipt, cancellation, rejection. Blank = open document. Selectable by pressing [SHIFT][F-8].

Figure 6.2-2. Document Register Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
APC	6AN	Account Processing Code. Enter the number from the CAF for the account being charged. If FC field has an entry, leave this field blank. APC or FC field mandatory if request is to SAILS.
QTY REQ	5N	Quantity Requested. Enter Qty.
QTY DI	5N	Quantity due in. Enter Qty.
QTY CANC	5N	Quantity Cancelled.
QTY REC	5N	Quantity Received.
QTY EX	5N	Transaction Quantity Excess. Must be smaller then qty received.

Figure 6.2-2. Document Register Maintenance Add Screen - continued.

- c. The system returns to the previous screen. To exit, press [F-9] FINISH.

6.2.2 View DODAAC.

- a. The [F-3] SCROLL DODAAC, function key will permit the scrolling of all DODAAC assigned to the maintenance activity. The scroll window figure 6.2-3 displays a listing of DODAACs and their next available document number.

```

DOCUMENT REGISTER MAINTENANCE
AHR-829 APR 18 1995 12:29:42
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.

DODAAC/DOCUMENT NO  WAKE8951080001
                     WAKE9051080001
                     WAKE9151080001
                     WAKE9251080001
                     WAKE9351080001
                     WAKE9451080001
                     WAKE9551080001
                     WAKE9651080001
                     WAKE9751080001
                     WAKE9851080001
                     WAKE9951080001

HELP  CANX  F-1  F-2  F-3  F-4  F-5  F-6  F-7  F-8  FINISH  F-9  F-10
Arrow/Page Down to Other Entries

```

Figure 6.2-3. DRM Screen With DODAAC Scroll Window (example).

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b. Highlight the DODAAC/Document Number and press [ENTER] to display the Document Register Maintenance Add Screen. Follow the Add Document Register procedures (para 6.2.1) to add a record.

c. To exit, press [F-9] FINISH.

6.2.3 View WON.

a. The [F-5] SCROLL WON, function key will display a Document Register Maintenance screen with a blank WON field.

(1) If the WON is known, enter the number and press [F-5] SCROLL WON to display a scroll window with the WON highlighted.

(2) If the WON is not known, press [F-5] SCROLL WON. A scroll window (fig. 6.2-4) appears displaying the DRF in WON sequence.

DOCUMENT REGISTER MAINTENANCE						
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.			APR 25 1995 10:12:03			
WON	DOCUMENT NO	NSN	REQ	DI	REC	CLOSED
00000000000000000000	WAKE8951110013	5115122371339	1	1		
00LMTB200230	WAKE8943380001	2520017368599	1	1		
00LMTB200231	WAKE8920510008	2520010971201	1		1	Y
00LMTB200231	WAKE8920510009	2520010971202	1	1		
00LMTB200231	WAKE8920510010	2520010971203	1	1		
00LMTB200236	WAKE8920510011	2590018345166	1		1	Y
00LMTB200237	WAKE8920510012	2590018345166	1	1		
00LMTB200238	WAKE8920510014	2520010971203	1		1	Y
00LMTB200238	WAKE8920510015	2520010971202	1		1	Y
00LMTB200239	WAKE8920510016	2520444444444	1	1		
00LMTB200251	WAKE8920510017	2520010901901	1	1		

HELP

CANX

FINISH

F-1

F-2

F-3

F-4

F-5

F-6

F-7

F-8

F-9

F-10

Arrow/Page Down to Other Entries

Figure 6.2-4. DRM Screen with WON Scroll Window (example).

b. Highlight the record. Press [ENTER] to display the Document Register Maintenance Modify/Query screen.

c. To exit press [F-9] FINISH.

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6.2.4 View Document Register.

- a. To view the document register, press [F-8] SCROLL DRF. A scroll window (fig. 6.2-5) appears displaying the DRF in document number sequence by DODAAC.

DOCUMENT REGISTER MAINTENANCE

HRR-709

APR 25 1995 10:12:33

HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.

DO

DOCUMENT NO	SEQ NO	NSN	DI	STIC	CLOSED
WAKE8951110007	00258	2990018007102		1 W	
WAKE8951110008	00259	5166009038001		1 W	
WAKE8951110009	00001	5330012377512		1 W	
WAKE8951110010	00265	5340016350287		1 W	
WAKE8951110011	00266	5340016350287		1 W	
WAKE8951110012	00274	5826019901811		1 W	
WAKE8951110013	00280	6115122371389		1 W	
WAKE8951110014	00267	2520010111112		2 W	
WAKE8951110015	00270	2920010196501		2 W	
WAKE8951110016		1005018798651		1 S	
WAKE9020450001		1000111111111		S	V

HELP

CANX

FINISH

F-1

F-2

F-3

F-4

F-5

F-6

F-7

F-8

F-9

F-10

Arrow/Page Down or Arrow/Page Up to Other Entries

Figure 6.2-5. DRM Screen with Document Register File Scroll Window (example).

- b. Highlight the record. Press [ENTER] to display the record on the Document Register Maintenance Modify/Query screen.
- c. To exit, press [F-9] FINISH.

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6.2.5 Modify/Query Document Register.

- a. An existing Document Register Record can be modified on the Document Register Modify/Query screen, (fig. 6.2-6).

DOCUMENT REGISTER MAINTENANCE									
SELECT FUNCTION KEY					APR 25 1995 10:14:48				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>KEY: DOCUMENT NO WAKE8951110010</p> <p>STIC W SSID 9</p> <p>WON KEY: WON D0LMTB200265</p> <p>TASK UM0</p> <p>ID A</p> <p>NSN 5340016350287</p> <p>SUFFIX A</p> <p>PRIME ID/NSN A 5340016350287</p> <p>DIC A00A</p> <p>PD 03</p> <p>DATE PREP APR 21 1995</p> <p>WORK CENTER FC EA</p> </div> <div style="width: 30%;"> <p>DATE REC</p> <p>RIC</p> <p>ADV CD</p> <p>MEDIA STATUS</p> <p>DMD CD</p> <p>SUP ADRS</p> <p>SIG CD</p> <p>EIC</p> <p>PROJ CD</p> <p>RDD</p> </div> <div style="width: 30%;"> <p>AKZ</p> <p>S</p> <p>R</p> <p>Y00265</p> <p>A</p> </div> </div>									
<p>QTY REQ QTY DI QTY CANC QTY REC QTY EX</p> <p style="text-align: center;">1 1</p>					<p>COND CD</p> <p>CLOSED</p> <p>APC ENG1</p>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>HELP</p> <p>F-1</p> </div> <div style="width: 20%;"> <p>CANX</p> <p>F-2</p> </div> <div style="width: 20%;"> <p>QUERY</p> <p>F-3</p> </div> <div style="width: 20%;"> <p>MODIFY</p> <p>F-4</p> </div> <div style="width: 20%;"> <p></p> <p>F-5</p> </div> <div style="width: 20%;"> <p></p> <p>F-6</p> </div> <div style="width: 20%;"> <p></p> <p>F-7</p> </div> <div style="width: 20%;"> <p>SCROLL</p> <p>F-8</p> </div> <div style="width: 20%;"> <p>FINISH</p> <p>F-9</p> </div> <div style="width: 20%;"> <p></p> <p>F-10</p> </div> </div>									

Figure 6.2-6. Document Register Maintenance Modify/Query Screen (example).

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b. To modify the record, press [F-5] MODIFY. A window will display showing the fields that can be changed (fig. 6.2-7). Make the changes and press [F-5] MODIFY to confirm.

DOCUMENT REGISTER MAINTENANCE									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
APR 25 1995 10:15:23									
<div> <div> KEY: DOCUMENT NO WAKE8951110010 STIC W SSID 9 WON KEY: WON D0LMTB200265 TASK UM0 ID A NSN 5340016350287 SUFFIX PRIME ID/NSN A 5340016350287 DIC A0A PD 03 DATE PREP APR 21 1995 WORK CENTER UI EA </div> <div> DATE REC RIC ADV CD MEDIA STATUS DMD CD </div> <div> AKZ S R </div> </div>									
<div> <div> QTY REQ QTY DI QTY CANC QTY REC QT 1 1 </div> <div> APC ENG1 </div> </div>									
<div> <div> THE FOLLOWING FIELDS MAY BE CHANGED CLOSED PRIME ID [A] PRIME NSN [5340016350287] QTY DI 1 SUP ADRS Y00265 </div> </div>									
<div> <div> HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div> <div> FINISH REFRSH SCREEN </div> </div>									

Figure 6.2-7. DRM Screen with Modify Window(example).

c. To view the status of a due-in, press [F-3] QUERY on the Modify/Query screen (fig. 6.2-6). The current status will be displayed in a window (fig. 6.2-8).

DOCUMENT REGISTER MAINTENANCE									
SELECT FUNCTION KEY									
APR 25 1995 10:17:09									
<div> <div> KEY: DOCUMENT NO WAKE9020570003 STIC S SSID 5 WON KEY: WON TASK ID/NSN SUFFIX PRIME ID/NSN A 5950004363972 </div> <div> DIC DATE PREP PD QTY REQ QTY DI QTY CANC QTY REC QTY EX </div> <div> AS1 FEB 26 1992 12 5 5 </div> </div>									
<div> <div> TRANS/DATE STATUS MODE ESD TRANS QTY RRC TCN RIC </div> <div> FEB 27 1992 BA 5 AKZ FEB 28 1992 L MAR 15 1992 3 </div> </div>									
<div> <div> HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div> <div> FINISH </div> </div>									

Arrow/Page Down to Other Entries

Figure 6.2-8. DRM Screen with Transportation Status Window (example).

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d. To process another record, press [F-8] SCROLL. The Document Register File window appears.

e. To exit, press [F-9] FINISH.

6.3 BSL Maintenance.

a. This process is used to add, modify, and delete records on the Bench Stock List File (BSLF). The process can also replenish a bench stock part when it is added.

b. Select Supply Stockage Maintenance and BSL Maintenance on the Master Menu. Press [ENTER] to display the BSL Maintenance screen (fig. 6.3-1).

BSL MAINTENANCE									
ENTER KEY DATA					AHR=118		APR 25 1995 10:49:16		
<p>KEY DATA:</p> <p>DODAAC []</p> <p>WORK CENTER []</p> <p>LOCATION []</p>									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 6.3-1. BSL Maintenance Screen.

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c. Enter the DODAAC, Work Center and Location of an item and press [ENTER] or use the [F-8] SCROLL function key to view all the DODAACs, work centers, and locations of all Bench Stock items (fig. 6.3-2).

The screenshot shows a terminal window titled "BSL MAINTENANCE" with a date and time stamp "APR 25 1995 10:50:38". Below the title is a prompt: "HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY". On the left, under "KEY DATA:", there are three input fields labeled "DODAAC", "WORK CENTER", and "LOCATION", each followed by a bracketed underscore. On the right, a scroll window displays a table with three columns: "DODAAC", "WORK CENTER", and "LOCATION". The table contains ten rows of data, with the first row highlighted. At the bottom of the screen, there is a row of function keys: "HELP", "CANX", "F-3", "F-4", "F-5", "F-6", "F-7", "F-8", "FINISH", and "CLEAR SCREEN". Below these keys is a note: "Arrow/Page Down to Other Entries".

DODAAC	WORK CENTER	LOCATION
WAKE89	H030	10266
WAKE89	AUT0	B0216
WAKE89	AUT0	B0218
WAKE89	AUT0	B0219
WAKE89	AUT0	B0266
WAKE89	B032	10289
WAKE89	B032	10308
WAKE89	B032	10325
WAKE89	B033	10215
WAKE89	B033	10253
WAKE89	B033	10290

Figure 6.3-2. BSL Maintenance Screen with Work Center and DODAAC Scroll Window (example).

- (1) Use the up and down arrows to move the highlight.
- (2) Press [ENTER] to select a record and dismiss the window.

d. The system displays the DODAAC, Work Center and Location on the BSL Maintenance screen. The cursor is on the location field.

e. Press [ENTER]. If a record exists, a BSL Maintenance screen is displayed with a Modify/Delete function key set. If a record is not found, the BSL Maintenance screen with Add function key set is displayed.

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6.3.1 Add Bench Stock Record. A BSL item can be added or added and replenished on the BSL Maintenance add screen.

BSL MAINTENANCE		JUN 26 1996 13:53:19	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.			
KEY DATA:			
DODAAC	WAKE89	ID	[]
WORK CENTER	A030	NSN	[]
LOCATION	10267	NOUN	[]
		STK LVL	[]
		STK LVL MIN	[]
		DATE ADDED	[JUN 26 1996]
		APC	[]
		SSA DSG	[]
U/I			
MEASURE QTY			

Legend for fig. 6.3-3:

FIELD NAME	LENGTH	DESCRIPTION
DODAAC	6AN	DODAAC displayed from the previous screen.
WORK CENTER	4AN	Work Center Code displayed from the previous screen.
LOCATION	5AN	Bench Stock Storage Location displayed from the previous screen.
ID	1AN	Identifying Number Code A = National Stock Number (NSN). C = Manufacturer's Code and Reference Number D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other Numbers. Selectable by pressing [SHIFT]][F-8].

Figure 6.3-3. BSL Maintenance Add Screen.

FIELD NAME	LENGTH	DESCRIPTION
NSN	15AN	National Stock Number.
NOUN	21AN	Noun of the item displayed from the CATF.

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STK LVL	5AN	Requisitioning objective quantity for this item.
STK LVL MIN	5AN	Stockage level that the system will not drop below for the replenishment after a review has been performed.
DATE ADDED	8N	System date. Entered automatically when record is added. Displayed in 9AN length.
APC	6AN	Account Processing Code for charging costs. Selectable by pressing [F-8].
SSA DSG	1A	Supply Support Activity designator.
U/I	2AN	Unit of Issue displayed from the CATF.
MEASURE QTY	9N	Quantity measure displayed from the CATF.

Figure 6.3-3. BSL Maintenance Add Screen - continued.

- a. Add a BSL Item:
 - (1) Enter the data using the legend in figure 6.3-3.
 - (2) Press [F-4] ADD to add the record. The system updates the BSLF and the transaction date in the CATF.
 - (3) To exit, press [F-9] FINISH.
- b. Add/Replenish a BSL Item:
 - (1) Enter the data using the legend in figure 6.3-3.
 - (2) To add and replenish the item, press [F-7] ADD/REPLEN.

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(3) The system updates the BSLF and the transaction date in the CATF. If the Part Source Code is D, E, F, H, J, or S, the part cannot be replenished. If the Part Source Code is A or G, a record is created in the STF.

(4) To exit, press [F-9] FINISH.

6.3.2 Modify/Delete Bench Stock Record.

a. The BSL Maintenance Modify/Delete screen (fig. 6.3-4) is used to modify a bench stock record in the file or to delete a record from the file.

BSL MAINTENANCE									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					JUN 26 1996 14:04:15				
<div style="display: flex; justify-content: space-between;"> <div> <p>KEY DATA:</p> <p>DODAPC WORK CENTER LOCATION</p> </div> <div> <p>WAKE89 B032 10289</p> </div> <div> <p>ID NSN NOUN STK LVL STK LVL MIN DATE ADDED DATE LAST REPL APC</p> </div> <div> <p>P 112233 CAP [10] [7] JUL 10 1995 OCT 10 1995 [00L2]</p> </div> </div>									
LAST PREVIOUS REVIEW		DATE JUL 10 1995 OCT 10 1995		REPL ACTIONS 0 1		TOTAL 0 2			
HELP F-1	CANX F-2	F-3	F-4	MODIFY F-5	F-6	F-7	DELETE F-6	F-7	SCROLL APC-FC F-8
FINISH F-9		REFRESH SCREEN F-10							

Legend for fig. 6.3-4:

FIELD NAME	LENGTH	DESCRIPTION
DATE LAST REPL	9AN	Date of last bench stock replenishment. Displayed by system.
REVIEW DATE	5AN	Date of most recent and second most recent bench stock reviews. Displayed by system.
REPL ACTIONS	3N	Number of most recent and second most recent bench stock replenishment actions. Displayed by system.
TOTAL	7AN	Quantity of this bench stock item required since most recent and second most recent reviews. Displayed by system.

Figure 6.3-4. BSL Maintenance Modify/Delete Screen.

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(1) To modify the record, make the changes.

(a) The Stockage Level, Stockage Level Minimum and Account Processing Code are the only fields that can be changed.

(b) Press [F-5] MODIFY to confirm.

(2) To delete the record, press [F-6] DELETE. Enter Y to confirm the deletion. The system deletes the record from the BSLF. If a due-in exists on the DRF, it creates an AC1 on the STF and updates the DRF. Deleted records are written to the Bench Stock List (Identified for Purge) Report, PCN AHR-576.

b. To exit, press [F-9] FINISH.

6.4 Reparable Exchange Maintenance.

a. This process is used to maintain the Reparable Exchange File (RXAF), Reparable Exchange Location File (RXLOCF), and Substitute File (SUBF). The process produces D6As and DA Forms 1348-1 for turn-ins and creates requests for issue (DIC A0) on the STF. It also posts transactions to the DRF and STF and updates the document number in the Maintenance Activity Parameter File (MAPF).

b. The Reparable Exchange Report, PCN AHR-501 can be produced in the Reports function. See section 21 for an explanation of the report.

6.4.1 Add Reparable Exchange Record.

a. To add an RX item to the RXAF, ensure that the NSN is on the CATF. The part must be identified in the CATF as a Reparable Exchange item, Source Code D.

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b. Select Supply Stockage Maintenance and RX Maintenance on the Master Menu. Press [ENTER] to display the RX Maintenance screen (fig. 6.4-1).

RX MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
APR 25 1995 10:56:18									
KEY DATA									
ID []									
NSN []									
STORAGE LOCATION []									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 6.4-1. RX Maintenance Screen.

c. Enter an ID and NSN. The storage location can be added but it is not required.

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d. Press [ENTER] to display the add screen (fig. 6.4-2). In the figure, the storage location field has been completed. If it had not been completed, it would be highlighted and an entry required. Enter the remaining data using the legend as a guide.

RX MAINTENANCE		APR 25 1995 10:59:10
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.		
KEY DATA	<div style="text-align: right;">ID A</div> <div style="text-align: right;">NSN 2800001452934</div> <div style="text-align: right;">STORAGE LOCATION 1111</div> <div style="text-align: right;">REQUISITION OBJECTIVE []</div> <div style="text-align: right;">QUANTITY ON HAND</div> <div style="text-align: right;">QUANTITY SERVICEABLE</div> <div style="text-align: right;">CONDITION CODE A</div> <div style="text-align: right;">CONDITION CODE D</div> <div style="text-align: right;">QUANTITY REPARABLE</div> <div style="text-align: right;">QUANTITY NONREPARABLE</div> <div style="text-align: right;">CONDITION CODE G</div> <div style="text-align: right;">CONDITION CODE H</div> <div style="text-align: right;">QUANTITY DUE IN</div>	
HELP F-1	CANX F-2	ADD F-3
F-4	F-5	F-6
F-7	F-8	F-9
FINISH F-10	CLEAR SCREEN F-10	

Legend for fig. 6.4-2:

FIELD NAME	LENGTH	DESCRIPTION
ID	1AN	Identifying Number Code A = National Stock Number (NSN). C = Manufacturer's Code and Reference Number D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other Numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	National Stock Number of the RX item.
STORAGE LOCATION	5AN	Storage Location Code.
REQUISITION OBJECTIVE	5N	Requisitioning Objective Quantity.
QUANTITY ON HAND	5N	On hand quantity in all condition codes. System entry.

Figure 6.4-2. RX Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
QUANTITY SERVICEABLE	5N	Quantity Serviceable. Includes condition codes A and D. System entry.
CONDITION CODE A & D	5N	Quantity on hand by condition code.
QUANTITY REPARABLE	5N	Number of items on hand in condition code F.
QUANTITY NONREPARABLE	5N	Quantity on hand unserviceable and nonreparable. Includes condition code G and H. System entry.
CONDITION CODE G & H	5N	Quantity on hand by condition code.
QUANTITY DUE IN	5N	Quantity due in on the DRF. System entry.

Figure 6.4-2. RX Maintenance Add Screen - continued.

- e. Press [F-4] ADD to add the record to the RXAF and RXLOCF.
- f. The system displays a Modify/Delete screen (fig. 6.4-4). Follow the procedures in paragraphs 6.4.3 and 6.4.4 to modify and delete an RX record.
- g. Press [F-8] NEW RX, to add another record. The System will return to the RX Maintenance screen.
- h. To exit, press [F-9] FINISH.

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6.4.2 Add Reparable Exchange Storage Location.

a. To add a new storage location to an existing RX record, press the [F-8] SCROLL function key on the RX Maintenance screen. The system displays a scroll window of all Reparable Exchange records (fig. 6.4-3).

RX MAINTENANCE													
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.													
APR 25 1995 11:00:11													
AHR-113													
ID	NSN	STOR LOC	RO	COND A	CD OH	COND D	CD OH	COND F	CD OH	COND G	CD OH	COND H	CD OH
					QNTY		QNTY		QNTY		QNTY		QNTY
A	2520006379985	MHC01	3	0	0	0	0	0	0	0	0	0	0
A	2801014521794	RX001	2	0	0	0	0	1	0	0	0	0	0
A	2805111111111	BBBB1	2	0	0	0	0	0	0	0	0	0	0
A	2805222222222	AAAA1	1	0	0	0	0	0	0	0	0	0	0
A	2815005265541	DAS11	0	1	0	0	0	0	0	0	0	0	0
A	2815111111111	BBBB2	0	0	0	1	0	1	0	0	0	0	0
A	2815222222222	CCCC1	4	0	0	0	0	0	0	0	0	0	0
A	2815333333333	DDDD1	10	0	0	0	0	0	0	0	0	0	0
A	2815444444444	EEEE1	6	0	0	1	0	0	0	0	0	0	0
<div> <div>HELP</div> <div>CANX</div> <div>F-1</div> </div> <div> <div>ADD</div> <div>LOCAT</div> <div>F-4</div> </div> <div> <div>F-5</div> </div> <div> <div>F-6</div> </div> <div> <div>F-7</div> </div> <div> <div>F-8</div> </div> <div> <div>FINISH</div> <div>F-9</div> </div> <div> <div>F-10</div> </div>													
Arrow/Page Down to Other Entries													

Figure 6.4-3. RX Maintenance Screen with Scroll Window(example).

- b. Highlight the record to be updated and press [F-4] ADD LOCAT. The RX add screen appears with the existing ID and NSN data. Enter the new storage location and condition code quantities.
- c. Press [F-4] ADD to add the record. The RX Modify /Delete screen is displayed.
- d. To exit, press [F-9] FINISH.

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6.4.3 Modify Reparable Exchange Record.

- a. The RX Modify/Delete screen is used to make changes to the Reparable Exchange Record (fig. 6.4-4).

RX MAINTENANCE									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
APR 25 1995 11:00:48									
<div style="display: flex; justify-content: space-between;"><div>KEY DATA</div><div>ID A NSN 2520006379985</div></div> <div style="margin-top: 10px;"><div>STORAGE LOCATION[MAC01]</div><div>REQUISITION OBJECTIVE[]</div><div>QUANTITY ON HAND 00000</div><div>QUANTITY SERVICEABLE 00000</div><div>CONDITION CODE A 00000</div><div>CONDITION CODE D 00000</div><div>QUANTITY REPARABLE 00000</div><div>QUANTITY NONREPARABLE 00000</div><div>CONDITION CODE G 00000</div><div>CONDITION CODE H 00000</div><div>QUANTITY DUE IN 00000</div></div>									
HELP	CANX	SUBS		MODIFY		DELETE	PROCES	NEW RX	FINISH
F-1	F-2	F-3	F-4	F-5		F-6	SERV	F-7	F-8
									F-9
									REFRESH
									SCREEN
									F-10

Figure 6.4-4. RX Maintenance Modify/Delete Screen (example).

- b. Changes can be made to the Storage Location, the Requisition Objective, all Condition Code quantities and the Quantity Reparable. Any changes that are made to the RO will be posted to all RX records of the same NSN. Press [F-5] MODIFY to confirm the changes.

- c. The system returns to the RX Maintenance screen (fig. 6.4-1).

- d. Press [F-9] FINISH to exit.

6.4.4 Delete Reparable Exchange Record.

- a. Delete a record on the RX Maintenance Modify/Delete screen. Press [F-6] DELETE and enter Y to confirm deleting the record. The system will not allow deletion of a record if the Quantity On Hand is greater than zero.

- b. The system returns to the RX Maintenance screen (fig. 6.4-1).

- c. Press [F-9] FINISH to exit.

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6.4.5 Repairable Exchange Substitute Procedure.

a. To enter RX substitute procedures, press [F-3] SUBS on the RX Maintenance Modify/Delete screen. The system will display an RX Maintenance screen with a substitute function key set (fig. 6.4-5).

RX MAINTENANCE					APR 25 1995 11:01:36				
PRESS DESIRED FUNCTION KEY									
<div style="display: flex; justify-content: space-between;"><div>KEY DATA</div><div>ID A NSN 2520006379985</div></div>									
HELP F-1	CANX F-2	REORDER SUBS F-3	ADD SUBS F-4	MODIFY SUBS F-5	DELETE SUBS F-6	F-7	NEW RX F-8	FINISH F-9	F-10

Figure 6.4-5. RX Maintenance Substitute Function Key Screen (example).

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b. The ID and NSN of the previous record continues to be displayed. The substitute function keys are used as described in figure 6.4-6.

FUNCTION KEY	NAME	DESCRIPTION
[F-1]	HELP	Help information on RX Activity.
[F-2]	CANX	System returns to previous screen.
[F-3]	REORDR SUBS	Press [ENTER], then enter new order number for sub at the highlight. Press [ENTER]. Move highlight and press [ENTER] to change the order number of next sub. Press [ENTER]. Press [F-3] REORDR SUBS when all order numbers are entered.
[F-4]	ADD SUBS	Press [F-4] ADD SUB. Enter ID, NSN, and Storage Location. Press [F-4] ADD SUB. The RX add screen appears. Add using instructions for adding RX data in para. 6.4.1. Press [F-4] ADD SUB. Repeat to add another sub NSN.
[F-5]	MODIFY SUBS	Press [F-4] ADD LOCAT to add locations. Add locations to sub records the same as adding to other RX records. Follow instructions in para 6.4.1. Press [F-4] ADD SUB.
[F-6]	DELETE SUBS	Press [ENTER] to modify sub. A Modify sub screen is displayed. Change data and press [F-5] MODIFY SUB.
[F-8]	NEW RX	Highlight sub to be deleted. Press [F-6] DELETE SUB and enter Y to confirm deleting record.
[F-9]	FINISH	System returns to RX Maintenance screen. System exists process.

Figure 6.4-2. RX Maintenance Add Screen - continued.

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6.4.6 Repairable Exchange Process Serviceables Procedure.

- a. The processing serviceable procedure is used to replenish Repairable Exchange items. This procedure can also be used to replenish all nonreparable items in the Repairable Exchange File (RXAF). When replenishing a single NSN or all NSNs, the system writes a record to the STF ordering the quantity required. If the quantity due-in is greater than zero, the system creates an AC1 on the STF. For each item nonreparable up to the quantity, the system creates a DIC A0 record on the STF. A D6A is created in the DRF and a hard copy document is printed.
- b. Pressing the PROCES SERV [F-7] key on the RX Modify/Delete Screen will display a Replenishment Function Key Set (fig. 6.4-7).

RX MAINTENANCE																															
PRESS DESIRED FUNCTION KEY					AHR-533		APR 25 1995 11:02:44																								
<div style="display: flex; justify-content: space-between;"><div>KEY DATA</div><div>ID A NSN 2520006379985</div></div> <div style="margin-top: 10px;"><div style="display: flex; justify-content: space-between;"><div>REQUISITION OBJECTIVE</div><div>0</div></div><div style="display: flex; justify-content: space-between;"><div>QUANTITY ON HAND</div><div>0000</div></div><div style="display: flex; justify-content: space-between;"><div>QUANTITY SERVICEABLE</div><div>0000</div></div><div style="display: flex; justify-content: space-between;"><div>QUANTITY REPARABLE</div><div>0000</div></div><div style="display: flex; justify-content: space-between;"><div>QUANTITY NONREPARABLE</div><div>0000</div></div><div style="display: flex; justify-content: space-between;"><div>QUANTITY DUE IN</div><div>0000</div></div></div>																															
<table style="width: 100%; border: none;"><tr><td style="border: 1px solid black; padding: 2px 10px;">HELP</td><td style="border: 1px solid black; padding: 2px 10px;">CANX</td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;">REPL ALL F-6</td><td style="border: 1px solid black; padding: 2px 10px;">REPL F-7</td><td style="border: 1px solid black; padding: 2px 10px;">NEW RX F-8</td><td style="border: 1px solid black; padding: 2px 10px;">FINISH F-9</td><td style="border: 1px solid black; padding: 2px 10px;"></td></tr><tr><td style="border: none; padding: 2px 10px;">F-1</td><td style="border: none; padding: 2px 10px;">F-2</td><td style="border: none; padding: 2px 10px;">F-3</td><td style="border: none; padding: 2px 10px;">F-4</td><td style="border: none; padding: 2px 10px;">F-5</td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;">F-10</td></tr></table>										HELP	CANX					REPL ALL F-6	REPL F-7	NEW RX F-8	FINISH F-9		F-1	F-2	F-3	F-4	F-5						F-10
HELP	CANX					REPL ALL F-6	REPL F-7	NEW RX F-8	FINISH F-9																						
F-1	F-2	F-3	F-4	F-5						F-10																					

Figure 6.4-7. RX Maintenance Screen with Replenishment Function Key Set (example).

- c. Press [F-7] REPL and the nonreparable quantity of this NSN will be replenished. The system writes a record to the STF ordering the quantity required. A D6A turn-in document is created in the DRF and the turn-in is printed on DD Form 1348-1.
- d. Press [F-6] REPL ALL and all nonreparable items on the RXAF will be replenished. The system deducts the quantity to change from the reparable quantity and adds it to the nonreparable quantity. To change an item from reparable to nonreparable, the quantity serviceable (condition codes A or D) have to be greater than zero. A D6A turn-in document is created in the DRF for each RX item replenished and the turn-in is printed on DD Form 1348-1.
- e. To return to the initial RX Maintenance entry screen, press [F-8] NEW RX.
- f. To exit, press [F-9] FINISH.

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6.5 Shop Stock List Maintenance. The Shop Stock List Maintenance process is used to add, modify, and delete records and data on the SSF. It is also used to adjust on hand quantities and turn in unused parts. The system records changes to the SSF on the Audit File (AF).

6.5.1 Add Shop Stock Record.

- a. This procedure is used to add an item to the SSF or to turn in a nonstocked item to the SSF. The NSN must be on the Catalog File (CATF). If a catalog record does not exist, this procedure accesses the CATF and allows a record to be added.

(1) When adding a record to the SSF, demands and order and ship time (OST) may be added if known. However, the system will post this data over a period of time.

(2) When the record has been added, additional location(s) can be entered using the [F-3] ADJUST QTY key on the modify/delete screen.

b. Select Supply Stockage Maintenance and SSL Maintenance on the Master Menu. Press [ENTER] to display the SSL Maintenance screen (fig. 6.5-1).

```

SSL MAINTENANCE
BAR-338
APR 25 1995 11:03:35
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

KEY DATA:  SSID [ ]
            ID  [-]
            NSN [ ]

HELP  CANX  F-3  WH DENIAL  F-5  F-6  SCROLL SSID  F-7  SCROLL FINISH  F-9  CLEAR SCREEN  F-10
F-1  F-2

```

Figure 6.5-1. SSL Maintenance Screen.

c. Enter the key data (SSID, ID and NSN) and press [ENTER]. The system checks the CATE.

- (1) If the item is not on the CATF, a catalog add screen appears.

(a) Follow instructions in paragraph 12.3.1, Add Catalog Record.

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(b) When the CATF record is added, the system returns to the Shop Stock process. The SSL Maintenance screen is displayed with an ADD function key set (fig. 6.5-2).

(2) If the item is on the CATF, the SSL Maintenance screen is displayed with an ADD function key set (fig. 6.5-2).

d. Complete the data using the legend in figure 6.5-2 as a guide. Press [F-4] ADD to add the record.

SSL MAINTENANCE		APR 25 1995 11:05:21	
ENTER DATA & PRESS ADD OR SELECT FUNCTION.			
KEY DATA:	SSID 1		
	ID A		
	NSN 1025034349873		
FUND AVAL	[]		
STK LIST	APC []		
	CD []		
	RO []		
	ROP []		
QTY OH	[]		
QTY DI	[]		
ADV CD	[]		
LOC	[]		
COND CODE	[]		
MATCAT	R21AB		
		OST OCCURRENCES	
		1) [] 2) [] 3) []	
		OST AVG: 15	
		RELATED ID/NSN _	
HELP	CANX	ADD	FINISH
F-1	F-2	F-4	F-9
			CLEAR SCREEN
			F-10

Legend for fig. 6.5-2:

FIELD NAME	LENGTH	DESCRIPTION
SSID	2AN	Shop Stock Identification number. A locally assigned number identifying the shop in which a shop stock item is located.
ID	1A	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number (CAGE and part number) M = Army Commercial Vehicle Code (ACVC) D = Management Control Number (MCN) P = Other numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	NSN or other identifying number of the item.

Figure 6.5-2. SSL Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
FUND AVAL	1A	Y = funds available; N = funds constrained. Selectable by pressing [SHIFT][F-8].
APC	4AN	Account Processing code established by an instal/major command for cost and budget identification of customers/organizations.
STK LIST CD	1A	Stockage List Code. If = Y, enter prime ID/NSN in RELATED ID/NSN. Selectable by pressing [SHIFT][F-8].
RO	5N	Requisitioning Objective quantity. Enter quantity if SLC = Q; system enters current date if SLC = Z; otherwise system enters zero.
ROP	5N	Reorder Point quantity. Quantity at or below which a replenishment order is placed. Must be less than RO. Enter if SLC = Q; otherwise system enters zero.
QTY OH	5N	Quantity On Hand. Updated by SSLOCF entries.
QTY DI	5N	Quantity Due In. System entry from DRF.
ADV CD	2AN	Advice Code. Instruction from requisitioner to supply source. Entered by system from CATF.
LOC	AN	Location of part in the SSL or BSL. Enter one location only. To enter more, use [F-3] on the modify screen.
COND CODE	1AN	Condition of the part. Entry updates the SSLOCF. Enter one condition only. To enter more, use [F-3] on the modify screen. Selectable by pressing [SHIFT][F-8].
MATCAT	5AN	Material Category Code. System entry from CATF.

Figure 6.5-2. SSL Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
OST OCCURRENCES	3N	Order Ship Time occurrences. Enter if known or press [ENTER] to enter zeros. Updated by system.
OST AVG	2N	Average OST. System entry based on experience or posted from the MAPF.
RELATED ID/NSN	3N	If SLC = Y, enter the prime part NSN. Otherwise, leave blank.

Figure 6.5-2. SSL Maintenance Add Screen (example) - continued.

e. The system displays a Monthly Demand Window on the SSL Maintenance screen (fig. 6.5-3).

SSL MAINTENANCE									
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.									
KEY DATA:		SSID	1			APR 25 1995 11:07:22			
	ID	A							
	NSN	1025034349873							
FUND AVAL	[Y]								
STK LIST CD	[0]								
ROP	[10]								
QTY OH	[7]								
QTY DI	[0]								
ADV CD									
LOC	[B7685]								
COND CODE	[A]								
MATCAT	K21AB								
			REL						

CUR MO	MONTH	YEAR	DMD	QTY
MO 1	1	1995		
MO 2	2	1995		
MO 3	3	1995		
MO 4	4	1995		
MO 5	5	1995		
MO 6	6	1995		
MO 7	7	1995		
MO 8	8	1995		
MO 9	9	1995		
MO 10	10	1995		
MO 11	11	1995		
MO 12	12	1995		

HELP	CANX		ADD					FINISH	REFRESH
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 6.5-3. SSL Maintenance Add Screen with Monthly Demand Window (example).

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f. Enter any recorded demands in the window for the month in which they occurred. Press [F-4] ADD.

g. The system will display the SSL Maintenance screen with a Modify/Delete function key set. To add another SSL record, press [F-2] CANX. To exit, press [F-9] FINISH.

6.5.2 Warehouse Denial.

a. The SSL Maintenance entry screen is used to access the Warehouse Denial procedure.

b. Enter the SSID, ID and NSN. Press the [F-4] WH DENIAL function key to display the Warehouse Denial screen (fig. 6.5-4).

SSL MAINTENANCE									
AHR-700									
APR 25 1995 11:09:26									
ENTER DATA AND SELECT FUNCTION KEY									
WAREHOUSE DENIAL									
SSID [1]									
ID [A]									
NSN [222200333444]									
WON []									
TASK []									
SUFFIX CD -									
PRIME ID -									
PRIME NSN -									
QUANTITY ISSUED -									
QUANTITY DENIED -									
HELP	CANX		ADD					FINISH	CLEAR
F-1	F-2	F-3	DENIAL	F-5		F-6	F-7	F-8	SCREEN
			F-4					F-9	F-10

Figure 6.5-4. Warehouse Denial Screen (example).

- c. Enter the WON, Task Number and Suffix Code. Press [ENTER].
- d. The system enters the Prime ID, Prime NSN and Quantity Issued.
- e. Enter the Quantity Denied and press [F-4] ADD DENIAL.
- f. The system updates the STF with the warehouse denial quantity. A new A0 record is created for the new quantity.
- g. To exit, press [F-9] FINISH.

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6.5.3 Modify or Delete Shop Stock Record.

a. On the SSL Maintenance Screen, enter the key data (SSID, ID and NSN). Two scroll function key are available to assist in accessing an SSL record.

(1) All Shop Section IDs can be scrolled by pressing the [F-7] SCROLL SSID function key. An SSID window (fig. 6.5-5) will display on the SSL Maintenance screen. Highlight the SSID and press [ENTER]. The window will cancel, and the SSID will be entered on the screen. Press [ENTER] again. Enter the ID and press [ENTER]. Enter the NSN.

The screenshot displays the 'SSL MAINTENANCE' screen. At the top, it shows 'APR 25 1995 12:50:05' and 'AHR-856'. The main instruction is 'SELECT RECORD AND PRESS ENTER OR SELECT FUNCTION.'. Below this, the 'KEY DATA:' section has fields for 'SSID []', 'ID []', and 'NSN []'. A small 'SSID' window is open in the center, showing a list of numbers: 1, 10, 20, 30, 40. The bottom of the screen features a row of function keys: HELP (F-1), CANX (F-2), F-3, F-4, F-5, F-6, F-7, F-8, FINISH (F-9), and F-10. A note 'Arrow/Page Down to Other Entries' is visible below the function keys.

Figure 6.5-5. SSL Maintenance Screen with SSID Window (example).

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(2) All Shop Stock Records by Shop Section ID can be scrolled by pressing the [F-8] SCROLL function key. An SSL Records window (fig. 6.5-6) displays. Highlight the record and press [ENTER]. The system will cancel the window and enter the key data on the SSL Maintenance screen.

SSL MAINTENANCE
 APR-857

APR 25 1995 12:51:29

SELECT RECORD AND PRESS ENTER OR SELECT FUNCTION.

KEY DATA: SSID []
 ID []
 NSN []

SSID	ID	NSN
1	H	1000000000000
1	D	1000111111111
1	D	1005017623500
1	D	1005018336752
1	D	1005018798651
1	D	1005032349869
1	D	1005032349870
1	D	1005038336751
1	D	1234567890123
1	D	1300000000013
1	D	2020000002020

HELP CANX

F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Arrow/Pad Down to Other Entries

Figure 6.5-6. SSL Maintenance Screen with SSL Window (example).

b. Once the key data has been completed, press [ENTER]. The system displays the SSL Maintenance Modify/Delete screen (fig. 6.5-7).

```

                                SSL MAINTENANCE
                                (HAR-888)
                                APR 25 1995  12:52:40
SELECT FUNCTION KEY

KEY DATA:  SSID  L  MONTHLY DEMANDS
            ID    A  CURR MO  MO SEVEN
            NSN  L234567890123  MO TWO  MO EIGHT
                                MO THREE  MO NINE
                                MO FOUR   MO TEN
                                MO FIVE   MO ELEVEN
                                MO SIX    MO TWELVE
FUND AVAL  [M]
APC        8803
STK LIST CD [0]
RO         L  2]
ROP        L  1]
QTY OH     1
QTY DI
ADV CD

                                DMD AVG:
                                1) OST OCCURRENCES
                                1 21 2 31 3
                                OST AVG: 2 2

MATCAT     K21AB                RELATED ID/NSN

HELP      CARR      ADJUST      VIEW      MODIFY      DELETE      TURN      REL      FINISH      REPRSH
F-1       F-2       F-3       F-4       F-5       F-6       IN QTY  F-8       F-9       F-10

```

Figure 6.5-7. SSL Maintenance Modify/Delete Screen (example).

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c. The system uses data from the SSLOCF, CATF, DRF, and the SSF to provide the information shown on the screen. If the Stockage List Code is Y (substitute stockage item), the Related ID/NSN is displayed from the Substitute File (SUBF).

(1) To modify the record, make the changes. Press [F-5] MODIFY to confirm. If changes are made to the Stockage List Code, RO, or ROP, a record is created in the AF. The following fields can be modified:

(a) If the SLC = Y, Funds Available, Account Processing Code, Stockage List Code, and Related ID/NSN.

(b) If the SLC = Q, Funds Available, Account Processing Code, Stockage List Code, Requisitioning Objective, and Reorder Point.

(c) If the SLC = Z, Funds Available, Account Processing Code, and Stockage List Code.

(2) To delete the record, press [F-6] DELETE. Enter Y at the cursor to confirm. The system checks the SSLOCF, DRF, STF, and SUBF.

(a) If there is a quantity on hand or quantity due in, the record cannot be deleted. Corresponding records on the SSLOCF must be deleteable (OH Qty = 0) before the SSF record can be deleted.

(b) If substitute parts records exist, all substitute records and the prime record must be deleteable (Qty OH = 0) before prime record can be deleted.

(c) When the record is deleted, all corresponding records on the SSLOCF and SUBF are deleted.

d. To access the SSLOCF to change the quantity on hand, storage location, or condition code, see paragraph 6.5.4. To view dues in see paragraph 6.5.5. To turn in a quantity, see paragraph 6.5.6. To update/view a substitute item, see paragraph 6.5.7.

e. To exit, press [F-9] FINISH.

6.5.4 Adjust On Hand Quantity.

a. The Shop Stock List Maintenance modify/delete screen is used to access the Shop Stock Location File (SSLOCF) to add, modify, or delete records.

b. The SSLOCF shows the storage location, quantity on hand, and condition code of the shop stock item. The totaled quantities from the SSLOCF equal the quantity OH shown on the SSF modify/delete screen.

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c. On the Shop Stock List Maintenance modify/delete screen, press [F-3] ADJUST QTY to display a window from the SSLOCF (fig. 6.5-8).

SSL MAINTENANCE															
SELECT RECORD AND PRESS DESIRED FUNCTION KEY															
KEY DATA:		SSID 1			MONTHLY DEMANDS										
ID	A	NSN	1234567890123		CURR MO	MO SEVEN									
FUND AVAL	[Y]	APC	8803		MO TWO	MO EIGHT									
STK LIST CD	[0]				MO THREE	MO NINE									
					MO FOUR	MO TEN									
					MO FIVE	MO ELEVEN									
					MO SIX	MO TWELVE									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>LOC</th> <th>OH</th> <th>COND CODE</th> </tr> </thead> <tbody> <tr> <td>12345</td> <td>1</td> <td>A</td> </tr> </tbody> </table>					LOC	OH	COND CODE	12345	1	A	DMD AVG:				
LOC	OH	COND CODE													
12345	1	A													
					OCCURRENCES										
					2) 2 3) 3										
					AVG: 2										
					/NSN										
HELP	CANX		ADD	MODIFY		DELETE		FINISH							
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10						

No More Entries Available

Figure 6.5-8. SSLOCF Update Screen (example).

(1) To add a location, press the [F-4] ADD function key. Enter the data and press [F-4] ADD to confirm.

(2) To modify a record, highlight the record to be changed. Press the [F-5] MODIFY function key. Make the change and press [F-5] MODIFY to confirm.

(3) To delete a record, highlight the record to be deleted. Press [F-6] Delete. Enter Y to confirm.

d. The system updates the SSLOCF and creates a record on the Audit File (AF).

e. To exit, press [F-9] FINISH.

6.5.5 View Due In.

a. The Shop Stock List Maintenance Modify/Delete screen is used to access a due-in listing for the displayed SSID and NSN record.

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b. Press [F-4] VIEW DUE IN. The system displays a window on the modify/delete screen (fig. 6.5-9).

SSL MAINTENANCE									
AHR-863									
APR 25 1995 12:56:36									
SELECT FUNCTION KEY									
DOCUMENT NO	QTY-DI	UI	STATUS	DATE	MODE	ESD	TRNSQTY		
WAKE8920570003	5	EA	BA	FEB 27 1992			5		
WAKE8920570003	5	EA		FEB 28 1992	L	MAR 15 1992	5		
WAKE8920600003	5	EA					0		
WAKE8920700003	5	EA					0		
QTY OH		4	OST OCCURRENCES						
QTY DI		15	1) 15 2) 12 3) 18						
ADV CD			OST AVG: 15						
MATCAT		Q22FK	RELATED ID/NSN						
HELP	CANX						FINISH		
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Arrow/Page Down to Other Entries

Figure 6.5-9. SSL Maintenance Modify/Delete Screen with Due-In Window.

c. No changes can be made to the listing. The listing contains only stock replenishments. Requisitions for work order parts are not reflected on the listing.

d. Press [F-2] CANX to delete the window and return to the basic screen. Press [F-9] FINISH, to exit.

6.5.6 Turn In Quantity (Unused Job Order Parts).

a. The SSL Maintenance Modify/Delete screen is used to access the procedures to receipt for parts (Shop Stock items) that were ordered to complete a job but are not required.

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b. Press [F-7] TURN-IN QTY, a turn-in window with an Add/Modify function key set is displayed on the SSL Maintenance screen (fig. 6.5-10).

SSL MAINTENANCE																	
SELECT RECORD AND PRESS DESIRED FUNCTION KEY																	
KEY DATA:		SSID 1	MONTHLY DEMANDS														
ID	A	NSN 5950004363972	CURR MO	MO SEVEN													
FUND AVAL	[Y]		MO TWO	MO EIGHT													
APC	8803		MO THREE	MO NINE													
STK LIST CD	[0]		MO FOUR	MO TEN													
			MO FIVE	MO ELEVEN													
			MO SIX	MO TWELVE													
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>LOCATION</th> <th>COND CODE</th> <th>TURN-IN QTY</th> <th>ON-HAND QTY</th> </tr> </thead> <tbody> <tr> <td>A0009</td> <td>A</td> <td></td> <td>4</td> </tr> </tbody> </table>							LOCATION	COND CODE	TURN-IN QTY	ON-HAND QTY	A0009	A		4
LOCATION	COND CODE	TURN-IN QTY	ON-HAND QTY														
A0009	A		4														
QTY																	
QTY																	
ADV																	
			MAT														
HELP	CANX		ADD	MODIFY				FINISH									
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10								

No More Entries Available

Figure 6.5-10. SSL Turn-In Screen (example).

(1) To accept a turn in and add the quantity to an existing location, highlight the location of the item being turned in and press [F-5] MODIFY. The system highlights the turn in quantity field. Enter the quantity being turned in and press [F-5] MODIFY to confirm.

(2) To accept a turn in and place the item(s) in a new location, press [F-4] ADD. The system displays a new line in the window. Enter the location, condition code and turn in quantity. Press [F-4] ADD to confirm.

c. The system increases the on hand quantity on the SSF and SSLOCF, and creates a record in the AF. If a substitute item is turned in, the prime NSN record on the SSF is updated. If the location and condition code were changed, they are updated on the SSLOCF.

d. To exit, press [F-9] FINISH.

6.5.7 Update/View Substitute Parts Records.

a. The SSL Maintenance Modify/Delete screen is used to access the Substitute File (SUBF).

(1) If a prime part NSN is entered on the selection screen, a substitute part record can be selected and updated, or the order of substitution can be changed.

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(2) If a substitute part is entered on the selection screen, the related prime part data can be displayed.

b. On the SSL Maintenance Modify/Delete screen, press the [F-8] REL/SUB function key.

(1) If the record is a Prime Part NSN (SLC = Q), the system displays a Substitute Parts Window (fig. 6.5-11).

SSL MAINTENANCE			
APR 25 1995 13:01:19		APR 25 1995 13:01:19	
SELECT RECORD AND PRESS DESIRED FUNCTION KEY			
KEY DATA:	SSID 1	MONTHLY DEMANDS	
	ID A	CURR MO	MO SEVEN
	NSN 6140000572554	MO TWO	MO EIGHT
		MO THREE	MO NINE

ORDER NO.	SUBSTITUTE ID & NSN:	SEQUENCE NO.
	A 6140000572555	1

HELP	CANX	SELECT	REORDER	F-6	F-7	F-8	F-9	F-10
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9

No More Entries Available

Figure 6.5-11. SSL Maintenance Substitute Parts Window (example).

(a) To view a substitute parts record, use the arrow keys to highlight an NSN and press [F-3] SELECT SUB. The system displays the substitute record (SLC = Y).

(b) Once a substitute parts record has been selected, it can be updated. The updatable fields are: Funds Available, Account Processing Code, Stock List Code, and Related ID/NSN. Make the changes required and press [F-5] MODIFY to update.

(c) To change the order in which substitute parts are selected for issue, press [F-5] REORDER while the Substitute Parts Window is displayed. Press [ENTER] the system brackets and highlights the ORDER NO. Field of the first substitute NSN. Enter a new sequence number and press [ENTER]. Use the down arrow key to highlight the next NSN and repeat the reordering procedure by pressing the enter key. After all changes are made, press [F-5] to confirm.

(2) If a Substitute NSN record (SLC = Y) is displayed on the screen, the system will display its related prime NSN record. The prime record can be updated or the [F-8] REL/SUB function key will display all related substitute NSNs. To return to the original substitute part record, highlight the NSN and press [ENTER].

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- c. To exit, press [F-9] FINISH.

6.6 RO/ROP Process.

a. The RO/ROP process recomputes the requisitioning objective (RO), reorder point (ROP), order ship time (OST) average, and demand monthly average shown on the Shop Stock File (SSF). Run this process monthly.

(1) The RO and ROP are computed for each demand supported Stockage List Code (SLC) Q item. When the changes are within limits authorized on the Maintenance Activity Parameter File (MAPF), the SSF is updated.

(2) The OST for each line item is computed by averaging the last three recorded days of supply found on the OST fields of the SSF. If none are found, data from the OST Manager (OST-MGR) field on the MAPF is used.

(3) The six monthly demand periods on the SSF are totaled and averaged and the average is posted. They are then moved forward by one month and month six is dropped.

b. The Management Exception Data Report, PCN AHR-699, is produced showing those records not posted because they exceed the limits of the RO variance on the MAPF. Print the Shop Stock List report, PCN AHR-495, in the Reports function before running this report. Compare the output of the two reports.

c. Select Supply Stockage Maintenance and RO/ROP Process on the Master Menu. Press [ENTER] to display the RO/ROP Process Screen (fig. 6.6-1).

RO/ROP PROCESS									
AHR-823					APR 25 1995 13:07:08				
ENTER ONE TO SIX SHOP STOCK ID'S AND OR SELECT FUNCTION.									
<p>This process will:</p> <ul style="list-style-type: none">* COMPUTE THE RO, ROP, OST AVERAGE AND DEMAND MONTHLY AVERAGE* MODIFY SSL RECORDS ACCORDINGLY* PRINT THE MANAGER EXCEPTION DATA REPORT <p>LEAVE THE SHOP STOCK ID BLANK TO SELECT ALL SSID'S</p> <p>SHOP STOCK ID: <input style="width: 50px;" type="text"/></p>									
HELP	CANX					PRINT RPT		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 6.6-1. RO/ROP Process Screen.

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- d. This process will compute new RO/ROPs for all Shop Stock IDs or a selection of up to six SSIDs can be made.
- e. After selections are made, press [F-7] PRINT RPT to compute new quantities, update the SSF and print the Management Exception Report, PCN AHR-699.
- f. The system returns to the Master Menu.

6.7 Inventory Automated/Manual.

a. This process is used to inventory Shop Stock. It is capable of recording individual shop stock lines, individual SSIDs or individual storage locations. It can also perform a complete inventory of all Shop Stock Lines, all SSIDs or all storage locations. This process includes procedures to conduct a recount. It produces an Inventory Control List, PCN AHR-241, for a manual inventory. The manual inventory produces an additional output, the Inventory Sheet, PCN AHR-904.

NOTES

All processes which access the SSF must be halted while conducting an inventory.

Any locations not inventoried or accepted from a previous inventory will be included in the output each time the Inventory process is executed.

- b. Select Supply Stockage Maintenance and Inventory (Automated/Manual) on the Master Menu. Press [ENTER] to display the Select Inventory Method screen (fig. 6.7-1).

INVENTORY (AUTOMATED/MANUAL)									
SELECT TYPE OF INVENTORY AND PRESS ENTER					JAN 03 1996 08:06:12				
<p>SELECT INVENTORY METHOD</p> <p>SELECT EITHER AIT OR MANUAL INVENTORY. SELECT RECOUNT TO INVENTORY LOCATIONS WHERE INVENTORY QUANTITY HAS BEEN REJECTED. THIS PROCESS WILL INITIATE AN INVENTORY AND CREATE A LISTING OF THOSE ITEMS SELECTED FOR INVENTORY.</p> <p>A. AIT B. MANUAL C. RECOUNT</p> <p>■ OPTION</p>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 6.7-1. Select Inventory Method Screen (example).

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c. Select the type of inventory.

(1) To perform the inventory using the optical scanning device, select AIT. Press [ENTER].

(2) To perform the inventory manually, select MANUAL. Press [ENTER].

(3) To recount inventory locations where the inventory quantity was rejected, select RECOUNT. Press [ENTER].

d. Selection of AIT or MANUAL Inventory will result in the system displaying the Select Inventory Locations screen (fig. 6.7-2). Selection of Recount Inventory will result in the system displaying a Select Inventory Recount Method screen (see para 6.7.3).

INVENTORY (AUTOMATED/MANUAL)									
ENTER THE FIRST LOCATION, AND/OR PRESS ENTER									
SELECT INVENTORY LOCATIONS SELECT THE LOCATIONS AND SSID TO INVENTORY OR LEAVE BLANK AND SELECT AN ID AND NSN. WHEN SELECTING INVENTORY BY ID AND NSN, THE SSID CAN BE LEFT BLANK. IF YOU WANT A 100% INVENTORY LEAVE ALL FIELDS BLANK AND PRESS F-7. WHEN SELECTING NSNs YOU WILL NEED TO ENTER A SPECIFIC CONDITION CODE OR LEAVE BLANK FOR ALL CONDITION CODES FOR THAT NSN.									
SSID		FIRST LOC		LAST LOC		COND CD			
ID		NSN		COND CD					
HELP	CANX					ACCEPT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	LOCS	F-8	F-9	SCREEN
						F-7			F-10

Figure 6.7-2. AIT/Manual Inventory Screen (example).

e. The Select Inventory Locations Screen presents seven options.

(1) To select one location, enter the same location number in the first and last location fields. The SSID must also be entered. Press [F-7] ACCEPT LOCS.

(2) To select a range of locations, enter the beginning location in the FIRST LOC field and the ending location in the LAST LOC field. The SSID must be entered. Press [F-7] ACCEPT LOCS.

(3) To select a specific item for inventory all SSID's, press [ENTER] three times to highlight the ID field. Enter the ID, NSN and condition code. If the Condition Code is left blank, all condition codes for the item will be inventoried. Press [F-7] ACCEPT LOCS.

(4) To select a single Shop Stock, press [ENTER] two times to highlight the SSID field. Enter the SSID and press [F-7] ACCEPT LOCS.

(5) To select a single item for inventory in a single Shop Stock, press [ENTER] two times to highlight the SSID field. Enter the SSID and press [ENTER], enter the ID and press [ENTER], enter the NSN and press [F-7] ACCEPT LOCS.

(6) To select a specific single item for inventory in a single Shop Stock by condition code, press [ENTER] two times to highlight the SSID field. ENTER the SSID and

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press [ENTER], enter the ID and press [ENTER], enter the NSN and press [ENTER], enter the Condition Code and press [F-7] ACCEPT LOCS.

(7) To perform a 100% inventory, leave all fields blank. Press [F-7] ACCEPT LOCS.

6.7.1 AIT Inventory.

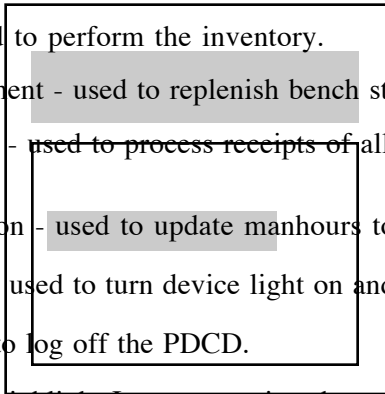
a. This procedure is used to inventory Shop Stock using the Portable Data Collection Device (PDCD). It is capable of inventorying all or individual Shop Stock lines, SSID's or storage locations. The Inventory Control List, PCN AHR-241 is held pending completion of the inventory.

b. Turn on the PDCD and enter your user name and password. The PDCD displays six selections (fig. 6.7-3).

SAMS I/TDA MENU
F1 [HELP] F4 [MENU]

Inventory
BSL Replenishment
Receipts Due In
Labor Transaction
Light ON/OFF
Log Off

Figure 6.7-3. SAMS I/TDA Menu Screen (example).

- 
- (1) Inventory - used to perform the inventory.
 - (2) BSL Replenishment - used to replenish bench stock items.
 - (3) Receipts Due-In - used to process receipts of all items ordered through the supply system.
 - (4) Labor Transaction - used to update manhours to open work orders.
 - (5) Light ON/OFF - used to turn device light on and off.
 - (6) Log Off - used to log off the PDCD.

c. To begin processing, highlight Inventory using the arrow keys and press [ENTER] on the PDCD. The Inventory screen (6.7-4) appears.

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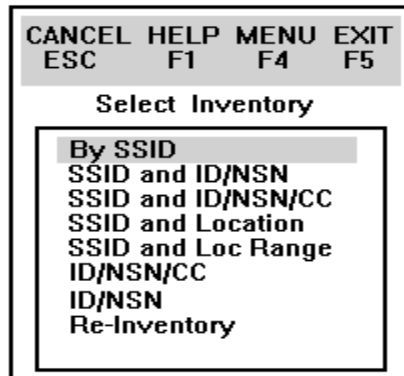


Figure 6.7-4. Select Inventory Screen (example).

- d. More than one PDCD may be used to inventory. One PDCD is allowed per inventory range.
- e. The PDCD produces the following set of prompts:
 - Scan Shop Stock ID
 - Scan Location
 - Scan ID
 - Scan Part Number
 - Enter Count
 - ENTER to report
 - Not Found ENTER-Add ESC-Cancel
- f. As each prompt appears, either key in or scan the barcode which applies to each item of data.

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g. To accept the data shown, press [ENTER]. The first record to be inventoried by SSID appears (fig. 6.7-5). The user entries are the four bottom fields which are scanned or key entries. As each prompt appears, scan the barcode which applies to each item of data.

CANCL	STAT	MENU	EXIT
ESC	F2	F4	F5
SSID 2			
LOC L1AAA			
ID A			
NSN 6810000431640			
Normal Label			
SSID			
LOC			
ID			
NSN			
Scan Shop Stock ID			

Figure 6.7.5. Inventory By SSID Screen (example).

- h. Press [F-2] to scroll between the three status's:
- (1) NORMAL LABEL - Location label is scanable and found.
 - (2) CANNOT SCAN LABEL - Location label cannot be scanned but was found.
 - (3) LOCATION NOT FOUND - Location shown in location prompt cannot be found.
- i. After the label information has been entered and validated, key in the quantity found at the location by condition code (fig. 6.7-6). Press [ENTER] to continue the inventory by SSID.

CANCL	HELP	MENU	EXIT
ESC	F1	F4	F5
SSID 2			
LOC L1AAA			
ID A			
NSN 6810000431640			
A COUNT>			
D COUNT			
F COUNT			
G COUNT			
H COUNT			
Enter Count			

Figure 6.7-6. PDCD Inventory Count Screen (example).

- j. To add a new location or item found during the inventory follow the screen prompts (fig. 6.7.7). Press [ENTER] to add the record to the file.

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CANCL ESC	STAT F2	MENU F4	EXIT F5
SSID 2 LOC L1AAA ID A NSN 6810000431640			
Cannot Scan Label			
SSID 2 LOC L1AAA ID A NSN 6810000431643			
*****Not Found*****			
ENTER - Add ESC - Cancel			

Figure 6.7-7. PDCD Inventory Add Screen (example).

k. To return to previous screen or clear data in all fields press [ESC]. Press [F-4] MENU and go to the PDCD Main Menu.

l. When all the data is entered, press [F-5] EXIT to return to main menu.

6.7.2 Manual Inventory.

a. If Manual Inventory is selected, the system displays a Manual Inventory screen (fig. 6.7-8).

INVENTORY (AUTOMATED/MANUAL)				FEB 06 1996 08:50:59	
ENTER SSID AND SELECT FUNCTION.					
SELECT INVENTORY LOCATIONS SELECT THE LOCATIONS AND SSID TO INVENTORY OR LEAVE BLANK AND SELECT AN ID AND NSN. WHEN SELECTING INVENTORY BY ID AND NSN, THE SSID CAN BE LEFT BLANK. IF YOU WANT A 100% INVENTORY LEAVE ALL FIELDS BLANK AND PRESS F-7. WHEN SELECTING NSNs YOU WILL NEED TO ENTER A SPECIFIC CONDITION CODE OR LEAVE BLANK FOR ALL CONDITION CODES FOR THAT NSN.					
FIRST LOC _____		LAST LOC _____			
SSID 2	ID _	NSN _____	COND CD _		
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6
ACCEPT LOCS F-7			F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 6.7-8. Manual Inventory Screen (example).

b. The total number of locations to be inventoried and the range of locations selected for inventory are displayed on the screen.

c. Press [F-7] PROCES INV. The system prints the Inventory Control List, PCN AHR-241 and the Inventory Sheet, PCN AHR-904. It also creates an Inventory Holding File (IHF) pending completion of the inventory. The Master Menu is displayed.

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d. The Inventory Control List, PCN AHR-241 is held pending completion of the inventory. The Inventory Sheet, PCN AHR-904 is used to record the results of the physical count.

e. To exit, press [F-9] FINISH.

6.7.3 Recount Inventory

a. This procedure recounts inventory locations where the quantity was not accepted in the Inventory Status Post/Accept process. It is performed by keyboard or by using the optical scanning device.

b. Either an AIT or MANUAL inventory recount may be conducted.

(1) If an PDCD recount is desired, return to the PDCD and select Inventory Re-Inventory screen (fig. 6.7-9).

(a) To perform the recount, repeat the PDCD Inventory procedures found in paragraph 6.7.1.

(b) Upon completion of the recount, repeat the Inventory Status Post/Accept process (para 6.8).

CANCEL	HELP	MENU	EXIT
ESC	F1	F4	F5
Select Inventory			
<div style="border: 1px solid black; padding: 5px;"><p>By SSID SSID and ID/NSN SSID and ID/NSN/CC SSID and Location SSID and Loc Range ID/NSN/CC ID/NSN Re-Inventory</p></div>			

Figure 6.7-9. Select Inventory Re-Inventory Screen.

(2) If a MANUAL recount is selected, the system displays the Manual Inventory Screen (fig. 6.7-10).

(a) To perform the recount, repeat the Manual Inventory procedures found in paragraph 6.7.2.

(b) Upon completion of the recount, repeat the Inventory Status Post/Accept process (para 6.8).

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INVENTORY (AUTOMATED/MANUAL)									
PRESS F-7(START PRINT) TO START PRINTING.					JAN 17 1996 13:11:44				
<p>MANUAL INVENTORY</p> <p>THIS PROCESS WILL CREATE INVENTORY RECORDS AND WILL PRINT A REPORT OF THOSE RECORDS SELECTED FOR INVENTORY</p> <p>TOTAL LOCATIONS 1</p> <p>FIRST LOC A0017 LAST LOC A0017</p>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PROCES INV F-7	F-8	FINISH F-9	F-10

Figure 6.7-10. Manual Recount Screen (example).

- c. To exit, press [F-9] FINISH.

6.8 Inventory Status Post/Accept.

a. This process will post and accept, or reject the inventory quantity. It is performed by keyboard or by using the optical scanning device. The system matches the counts entered against the IHF.

(1) A count that is less than, matches, or is greater than the balance on hand can be entered. Only one count can be entered and accepted or rejected at a time. If the count is not accepted for a location, the record can be accessed until the final count is entered and accepted.

(2) The system matches the accepted records on the IHF against the SSF. When a match is found, it updates the SSF and creates a record on the AF. If they do not match, an inventory adjustment record is created for the report in the Inventory Adjustment process.

b. If an NSN is not on the Catalog File, add a record to the CATF using the Catalog File Maintenance process. It should also be added to the Shop Stock File using the Shop Stock List Maintenance process.

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c. Select Supply Stockage Maintenance and Inventory Status Post/Accept on the Master Menu. Press [ENTER] to display the Inventory/Post Accept screen (fig. 6.8-1).

INVENTORY STATUS POST/ACCEPT				APR 25 1995 13:23:08	
HARR-108 SCROLL, SELECT PART NUMBER DESIRED, & PRESS ENTER OR SELECT FUNCTION.					
SSID:		■			
LOCATION CODE:		_____			
ID:		_____			
NSN/PN:		_____			

Figure 6.8-1. Inventory Status Post/Accept Screen (example).

d. To select an item to post/accept, use the scroll feature. Press [F-7] SCROLL LOC to display items by location within SSID or press [F-8] SCROLL NSN to display items by NSN within SSID (fig. 6.8-2).

SSID	LOCATION	COND	CD	ID	NSN
1	A0001	A		A	6140000572554
1	A0001	F		A	5935004363942
1	A0002	A		A	6140000593528
1	A0003	A		A	6140001909828

Figure 6.8-2. Inventory Status Post/Accept Screen with Scroll Window (example).

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NOTE

The system will not accept a manually entered SSID, LOCATION CODE, ID , and NSN/PN. The SCROLL feature must be used.

- e. Highlight the item to be post/accepted and press [ENTER].
- f. The system displays the Recorded Balance On Hand, Condition Code, and Unit Cost of the record selected. The highlight appears on the COUNT NO. 1 Field (fig. 6.8-3).

INVENTORY STATUS POST/ACCEPT	
AHR-627	APR 25 1995 13:24:13
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.	
 SSID: 1 LOCATION CODE: A0001 ID: A NSN/PN: 6140000572554 RECORDED BALANCE ON HAND: \$ 57.22 COND CODE: A UNIT COST: \$ 57.22 COUNT NO. 1: 5 COUNT NO. 2: [] COUNT NO. 3: [] ACCEPT LAST COUNT (Y/N): [N] DATE: APR 25 1995 DATE: [APR 25 1995] DATE: [] DATE: [APR 25 1995]	
HELP F-1	CANX F-2
F-3	F-4
F-5	F-6
F-7	F-8
F-9	F-10
FINISH	CLEAR SCREEN

Figure 6.8-3. Inventory Count Screen (Example).

- (1) Enter the count for the NSN from the count slip. Press [ENTER]. The system highlights the DATE Field. The system date is entered. If the count was made on a different date, enter the correct date. Press [ENTER].
 - (2) The cursor moves to the ACCEPT LAST COUNT (Y/N) Field. Enter Y to accept the last count or N to reject. Enter the date if different from the system date displayed. Press [F-5] MODIFY to update the IHF. The system returns to the Post/Accept Inventory Count Screen.
 - (3) To post a recount to the same record or to post another record, repeat the procedure, by pressing the [F-8] SCROLL function key.
- g. While uploading the records, the system will process the data against the Inventory Holding File (IHF). It matches records for location, NSN and count to on hand quantity.

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(1) If they match, or if the count matches a previous inventory count, the count is accepted on the IHF. The Inventory Accepted Indicator is set to Y, the count quantity is moved to quantity on hand, the system date is placed in the Inventory Accepted Date field.

(2) If they do not match, the Inventory Accepted Designator is set to N, and the record is written to the Inventory Report, Part I - Exception Listing, PCN AHR-628.

(3) If any items were found during the inventory for which labels did not exist, the system will produce Inventory Report, Part II - New Locations Labels Required, PCN AHR-629.

h. Once all inventory records are uploaded, the following actions are required on the output reports.

(1) Part I - Exception Listing - run the recount process, re-inventory and process each NSN individually using this (Inventory Status Post/Accept) process.

(2) Part II - New Locations Labels Required - Produce new labels in the Label Utility Process (Section 13).

i. When all inventoried items have been processed, run the Inventory Adjustment process to post the accepted count to the SSF and write records to the Audit File (AF).

j. To exit, press [F-9] FINISH.

6.9 Inventory Adjustment.

a. This process posts the inventory count for each record accepted by the inventory. It reads the IHF for records with the Inventory Accepted Designator = Y and matches them to the SSF. It then updates the SSF record, creates a record on the AF, and deletes the IHF record. Those records in the IHF where the accepted balance does not match the SSLOC are printed on the Inventory Adjustment Report, PCN AHR-243 and the IHF records are deleted.

The Inventory Adjustment Report, PCN AHR-243, shows net gains/losses and adjustment totals. The Inventory Exception Report, PCN AHR-479, listing items that were scanned but not selected for inventory is also printed.

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b. Select Supply Stockage Maintenance and Inventory Adjustment on the Master Menu. Press [ENTER] to display the Inventory Adjustment screen (fig. 6.9-1).

INVENTORY ADJUSTMENT					APR 25 1995 13:22:04	
SELECT FUNCTION KEY						
<p style="text-align: center;">Select 1 to 6 SSID's or leave blank for all SSID's.</p> <p>SSID: 1.█ 2. 3. 4. 5. 6. </p>						
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7
			F-8	F-9	FINISH CLEAR SCREEN F-10	

Figure 6.9-1. Inventory Adjustment Screen.

c. Enter from 1 to 6 SSIDs or leave blank to print a report of all SSIDs.

d. Press [F-7] PRINT RPT. The system displays a warning screen asking confirmation to continue. Enter Y to continue or N to abort the process and press [ENTER]. If Y is entered and [ENTER] is pressed, the system displays the Inventory Report Screen with a report selection window: P - To Print; V - To View; and Q - To Que.

(1) To Print, press [ENTER] twice. The Inventory Adjustment Report, PCN AHR-243, and the Inventory Exception Report, PCN AHR-479 will be printed. The system will display the Master Menu.

(2) To View, select [V] and press [ENTER]. The system will display the Inventory Adjustment Report on the screen. Press [F-2] or [F-9] to return to the report selection window.

(3) To Que, select [Q] and press [ENTER]. The system will place the reports in a holding file for future printing. The system will display the Master Menu.

e. To exit, press [F-9] FINISH.

6.10 Purge Document Register.

a. This process removes closed records from the Document Register File (DRF) that are more than 30 days old. It produces the Closed Document Register Listing, PCN AHR-690. Keep this listing for audit and inspection purposes IAW AR 710-2.

b. Select Supply Stockage Maintenance and Purge Document Register on the Master Menu. Press [ENTER] to display the Purge Document Register screen (fig. 6.10-1).

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PURGE DOCUMENT REGISTER									
APR 25 1995 13:25:10									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
<div style="margin-left: 40px;">DODACs:</div> <div style="margin-left: 40px;">█ _ _ _ _ _</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PURGE PRINT F-7	F-8	FINISH F-9	F-10

Figure 6.10-1. Purge Document Register Screen

- c. Enter from one to six DODACs or leave blank to purge the document register of all DODACs.
- d. Press [F-7] PURGE PRINT to run the process and print the listing.
- e. The system displays the Master Menu.

6.11 Operational Readiness Float Asset Visibility.

- a. The ORF Asset Visibility process is used to add or delete records on the Operational Readiness Float File (ORFF). The ORFF contains a record for each piece of ORF equipment accepted for exchange and repaired by the Maintenance Activity.

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- b. Select Supply Stockage Maintenance and ORF Asset Visibility on the Master Menu. Press [ENTER] to display the ORF Asset Visibility screen (fig. 6.11-1).

ORF ASSET VISIBILITY									
ENTER DATA. PRESS ENTER					APR 25 1995 13:27:56				
KEY: ID [] NSN [] SERIAL NO. []									
HELP	CANX						SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 6.11-1. ORF Asset Visibility Screen.

- c. Enter the key data and press [ENTER], or press [F-8] SCROLL to display a scroll window listing ORF assets (fig. 6.11-2).

ORF ASSET VISIBILITY									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					APR 25 1995 13:28:24				
ID	NSN	NOMENCLATURE				SERIAL NO.	SOS CUSTOMER		
A	231011111111	BUS 44 PASSENGER				40	AKZ WD0LMT		
A	2320000508984	TRUCK TRACTOR 5 TON				124			
A	23200001779258	TRUCK CARGO 1/4 TON				93	WD0LMT		
A	23200005798957	TRUCK CARGO 1.25 TON				104	WD0LMT		
A	2330123456789	TRAILER				143	AKZ WD0LMT		
HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10									

Arrow/Page Down to Other Entries

Figure 6.11-2. ORF Asset Visibility Scroll Window (example).

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- d. Highlight the record to be selected and press [ENTER].
- e. Press [F-9] FINISH to exit.

6.11.1 Add ORF Record.

- a. Enter the key data on the ORF Asset Visibility screen. Press [ENTER].
- b. The ORF Asset Visibility screen with an ADD Function Key Set is displayed (fig. 6.11-3). The system completes some of the data fields from existing files. Enter the remaining data using the legend in figure 6.11-3 as a guide. Press [F-4] ADD to add the record.

ORF ASSET VISIBILITY		APR 25 1995 13:35:10																											
ENTER DATA & PRESS ADD OR SELECT FUNCTION.																													
KEY:	ID	A																											
	NSN	2320001779258																											
	SERIAL NO.	93																											
SOURCE OF SUPPLY	NOMENCLATURE	TRUCK CARGO 1/4 TON																											
	MODEL NO.	M151A2																											
NON MISSION CAPABLE		F																											
	LIN	X60833																											
	EIC	BAF																											
LOSING UNIT UIC																													
DATE EQUIPMENT ACCEPTED																													
DATE WORK COMPLETED																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>ADD</td> <td></td> <td></td> <td></td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>F-10</td> </tr> </table>			HELP	CANX		ADD				FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9									F-10
HELP	CANX		ADD				FINISH	CLEAR																					
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9																					
								F-10																					

Legend for fig. 6.11-3:

FIELD NAME	LENGTH	DESCRIPTION
ID	1AN	Identifying Number Code. A = National Stock Number (NSN). C = Manufacturer's Code and Reference Number D = Management Control Number (MC). M = Army Commercial Vehicle Code (ACVC) P = Other Numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	National Stock Number of the equipment
SERIAL NO.	15AN	Serial number of the equipment.

Figure 6.11-3. ORF Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
SOURCE OF SUPPLY	3AN	Code identifying the supply agency that will furnish the requested item. Displayed from the CATF.
NOMENCLATURE	21AN	Noun displayed from the EPF.
MODEL NO.	12AN	Model number displayed from the EPF.
NON MISSION CAPABLE	1A	Code identifying whether or not the item is capable of performing its mission. System entry.
LIN	6AN	Line item number displayed from the CATF.
EIC	3AN	End Item Code displayed from the CATF.
LOSING UNIT UIC	6AN	UIC of the customer who turned in the equipment if applicable. Not a mandatory entry.
DATE EQUIPMENT ACCEPTED	8N	Date equipment accepted for maintenance. If no entry is made, the system will enter the current date. Displayed in 9AN length.
DATE WORK COMPLETED	9AN	System entry. Date is posted from a completed work order.

Figure 6.11-3. ORF Add Screen - continued.

- c. To exit, press [F-9] FINISH.

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6.11.2 Delete ORF Record.

- a. Enter the key data (ID, NSN, and SN) or press [F-8] SCROLL to select a record from the ORF asset window. Press [ENTER] to display an ORF Delete screen (fig. 6.11-4).

ORF ASSET VISIBILITY		APR 25 1995 13:31:33
PRESS DESIRED FUNCTION KEY		
KEY:	ID	A
	NSN	2330123456789
	SERIAL NO.	143
	SOURCE OF SUPPLY	AK2
	NOMENCLATURE	TRAILER
	MODEL NO.	M101
	NON MISSION CAPABLE	F
	LIN	L00030
	EIC	
	LOSING UNIT UIC	WD0LMT
	DATE EQUIPMENT ACCEPTED	JUL 18 1991
	DATE WORK COMPLETED	JUL 18 1991
HELP	CANX	
F-1	F-2	F-3
F-4	F-5	
	DELETE	
F-6	F-7	F-8
F-9	FINISH	REFRESH
		SCREEN
		F-10

Figure 6.11-4. ORF Delete Screen (example).

- b. To delete the record, press [F-6] DELETE. Enter Y at the cursor to confirm.
- c. To exit, press [F-9] FINISH.

6.12 ORF Demand Data.

- a. This process is used to access the ORFDF to add, modify, and view records, print the Supply ORF Computation Report, PCN AHR-237, and delete accumulated demand data.
- b. The ORFDF contains a record for each item on the DA ORF authorized list. Downtime is accumulated on the records during the Maintenance Activity Control process. Demands are accumulated during work order closeout for items which have a Work Request Status Code of 7. This process displays the results and uses the data to compute the average downtime and RO on the ORF Computation Report.
- c. When registering a work order for the NSN in Maintenance Activity Control, the ORFF record can be viewed to check on hand assets.
- d. At the end of the annual ORF reporting period, after printing the final ORF Computation Report, the accumulated demand data must be deleted.

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- e. Select Supply Stockage Maintenance and ORF Demand Data on the Master Menu. Press [ENTER] to display the ORF Demand Data screen (fig. 6.12-1).

ORF DEMAND DATA										APR 25 1995 13:36:36	
ENTER DATA. PRESS ENTER											
KEY: ID [] NSN []											
HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 FINISH CLEAR SCREEN F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10											

Figure 6.12-1. ORF Demand Data Screen.

- f. Enter an ID and NSN and press [ENTER].

6.12.1 Add ORFDF Record.

- a. If the NSN is on the EPF but not on the ORFDF, the system will display an ORF Demand Data Add Screen (fig. 6.12-2).

ORF DEMAND DATA										APR 25 1995 13:38:00	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.											
KEY: ID A NSN 3805011267894 NOMENCLATURE GRADER MODEL NO. 130GNS LIN J74920 EIC EHN QTY AUTH [] QTY PMC QTY PMC QTY NMC QTY DEMANDED CUMULATIVE DOWNDAYS 0 REMARKS											
HELP CANX ADD F-5 F-6 F-7 F-8 FINISH CLEAR SCREEN F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10											

Figure 6.12-2. ORF Demand Data Add Screen (example).

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- b. The nomenclature, model number, and EIC fields are displayed from the EPF. The LIN is displayed from the CATF.
- c. Enter the quantity authorized and any notes or comments in the Remarks field. Press [F-4] ADD the record to the ORFDF.
- d. Press [F-9] FINISH to exit.

6.12.2 Modify ORFDF Record.

- a. If the NSN is on the ORFDF, the system displays an ORF Modify/Delete screen (fig. 6.12-3).

ORF DEMAND DATA									
<div style="display: flex; justify-content: space-between;"> APR-354 APR 25 1995 13:40:01 </div>									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div style="text-align: center;"> <p>KEY:</p> <p>ID A</p> <p>NSN 2320123456789</p> <p>NOMENCLATURE 2.5 T TRK ENG DIESEL</p> <p>MODEL NO. M35A2</p> <p>LIN L00001</p> <p>EIC HJX</p> <p>QTY AUTH [2]</p> <p>QTY FMC</p> <p>QTY PMC</p> <p>QTY NMC</p> <p>QTY DEMANDED</p> <p>CUMULATIVE DOWNDAYS 0</p> <p>REMARKS</p> </div>									
HELP F-1	CANX F-2	DELETE SINDAT F-3	F-4	MODIFY F-5	F-6	DELETE PRINT REPORT F-7	DELETE CUMDAT F-8	FINISH F-9	REFRESH SCREEN F-10

Figure 6.12-3. ORF Demand Data Modify/Delete Screen (example).

- b. To change the quantity authorized or modify notes in the Remarks field, enter the new data. Press [F-5] MODIFY to update the record.
 - c. To exit, press [F-9] FINISH.
- 6.12.3 Print ORF Computation Report.**
- a. On the ORF Demand Data screen, enter an ID and NSN of an item on the ORFF. Press [ENTER] to display the ORF Modify/Delete screen.
 - b. To compute the quantity demanded and print the Supply ORF Computation Report, PCN AHR-237, press [F-7] PRINT REPORT.
 - c. Press [F-9] FINISH to exit.

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6.12.4 Delete Accumulated or Single Data.

- a. Before performing this procedure print the Supply ORF Computation Report, PCN AHR-237, to capture all demands to date.
- b. On the ORF Demand Data screen, enter an ID and NSN of an item on the ORFF. Press [ENTER] to display the ORF Modify/Delete screen.
- c. Press [F-3] DELETE SINDAT and the system resets the cumulative downdays and quantity demanded for the NSN record displayed to zero. Enter Y at the cursor to confirm.
- d. Press [F-8] DELETE CUMDAT and the system resets the cumulative downdays and quantity demanded fields for all NSNs on the ORFF to zero. Enter Y at the cursor to confirm.
- e. To exit, press [F-9] FINISH.

6.12.5 Delete ORF Demand Data Record.

- a. Enter the ID and NSN of the item on the ORF Demand Data Record. Press [ENTER] to display the ORF Demand Data Modify/Delete screen.
- b. To delete the record, press [F-6] DELETE. Enter Y at the cursor to confirm. An ORF Demand Data Record cannot be deleted if an ORF Float File Record exists.
- c. To exit, press [F-9] FINISH.

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SECTION 7. SUPPLY TRANSACTIONS

7.1 Supply Transactions.

a. The processes in the Supply Transactions function maintain and control data associated with the shop supply responsibilities of the TDA maintenance activity. Input data is edited and files updated during input processing. Output information is used for reports and automated data transfer to interfacing systems.

b. Select Supply Transactions on the Master Menu. The processes in the Supply Transactions function are grouped into 23 selections as shown on figure 7.1-1.

MASTER MENU
MAY 24 1996 10:25:02
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A MAINTENANCE	A. Parts Requisitions	N. Transfer SSL to W/O
B SUPPLY STOCKAGE MAINT	B. Supply Status	O. Transfer W/O to SSL
C SUPPLY TRANSACTIONS	C. SSL Replenishment	P. Transfer W/O to W/O
D PERSONNEL	D. BSL Replenishment	Q. Transfer Dues-In W/O/WO
E FUNDING	E. NOT USED	R. Turn-Ins Excess SSL
F INQUIRY	F. BSL Review	S. Turn-Ins Excess RX
G INTERFACE	G. Follow-Up	T. Turn-Ins Excess Recov
H MASTER FILES	H. Reconciliations	U. Transfer APC/DODAAC
I LABEL UTILITY	I. Receipts Due In	V. Supply Status (Manual)
J COMMERCIAL ACTIVITY	J. Receipts NOT Due In	W. Exceptional Parts
K REBUILD	K. Supp Trans AO/OF	
L SYSTEM ADMINISTRATION	L. Supp Trans AC/AF/AK/AM	
M Page Down for Reports	M. Supp Trans Mod/Del	

HELP F-1 F-2 F-3 F-4 F-5 JUMP CODE F-6 F-7 F-8 F-9 FINISH CLEAR SCREEN F-10

Figure 7.1-1. Master Menu - Supply Transactions.

7.2 Parts Requisition.

a. The Parts Requisition process creates the Requisition File (RQNF) from records on the Supply Transaction File (STF). The RQNF contains transactions for parts requirements, bench stock replenishments, shop stock replenishments, reparable exchange requirements, follow-up actions, cancellations, and modifications.

b. The process also creates two reports. The Supply Activities Requirements Report, PCN AHR-234, shows transactions forwarded to the supply support activity (SSA); the Error Exception Listing, PCN AHR-235, shows transactions which were not processed because of errors or edits. See Appendix B for an explanation of these reports.

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c. Perform the Parts Requisition process daily. Run bench stock replenishment, shop stock replenishment, turn-in excess shop stock, and turn-in excess reparable exchange BEFORE running this process.

d. Select Supply Transactions and Parts Requisitions on the Master Menu. Press [ENTER] to display the Parts Requisitions screen (fig. 7.2-1).

PARTS REQUISITIONS									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					APR 26 1995 09:45:04				
THIS PROCESS WILL: CREATE A REQUISITION FILE PRINT SUPPLY ACTIVITY REQUIREMENTS & THE ERROR EXCEPTION LISTING - AHR-235									
HELP F-1	CANX F-2					PRINT REPORT F-7		FINISH F-9	

Figure 7.2-1. Parts Requisitions Screen.

e. Press [F-7] PRINT REPORT. The system creates the RQNF, updates the Document Register File (DRF), and removes all records from the STF unless there is a funds constraint. The Supply Activities Requirements report, PCN AHR-234, and Error Exception Listing, PCN AHR-235, are printed.

f. This process creates the AHREAD35. Use the Interface function to transfer these transactions to the SSA each day.

7.3 Supply Status.

a. This process posts supply status received from SAILS or SARSS. The data is read into the system from the input transfer to the Parts Holding Status (PHS) file. This process takes the data from the PHS, posts the DRF, and produces the Supply Status Error Report, PCN AHR-432, PCN ARH-854 and PCN AHR-855, showing cancellations and rejections. See Appendix B for an explanation of the report.

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- b. Select Supply Transactions and Supply Status on the Master Menu. Press [ENTER] to display the Supply Status Update - Parts screen (fig. 7.3-1).

SUPPLY STATUS UPDATE - PARTS									
SELECT FUNCTION KEY					AHR-431		APR 26 1995 09:45:45		
<p>This process will:</p> <ul style="list-style-type: none">* Update the Document Register due-in file with all incoming supply statuses.* Create "SAMS-I/TDA Parts Status Error Report".									
HELP	CANX	F-1	F-2	F-3	F-4	F-5	F-6	PROCES	FINISH
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 7.3-1. Supply Status Update - Parts Screen.

- c. Press [F-7] PROCES to run the process.
- d. To exit, press [F-9] FINISH.

7.4 SSL Replenishment.

a. This process computes replenishment requirements for shop stock parts and writes them to the STF until the Requisitioning process is run. It updates the CATF and SSF and produces the SSL Constrained Replenishments report, PCN AHR-356. See Appendix B for an explanation of the report.

b. The system adds the on-hand quantities of related NSNs to the due-in and on hand quantities of each prime NSN in the SSF. If the total quantity is at or below the ROP and the Fund Code is Y, the system will write a requirement on the STF up to the RO. If the Fund Code is N, no requirement is written for the NSN; this is shown on the SSL Constrained Replenishments report, PCN AHR-356. See Appendix B for an explanation of the report.

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(1) Select Supply Transactions and SSL Replenishment on the Master Menu. Press [ENTER] to display the SSL Replenishment screen (fig. 7.4-1).

SSL REPLENISHMENT									
ENTER ONE TO SIX SHOP STOCK ID'S AND OR SELECT FUNCTION.									
APR 26 1995 09:46:25									
THIS PROCESS WILL:									
CREATE REPLENISHMENT REQUIREMENTS.									
PRINT SSL CONSTRAINED REPLENISHMENT REPORT (PCN AHR-356)									
LEAVE THE SHOP STOCK ID BLANK TO SELECT ALL SSID'S									
SHOP STOCK ID: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 7.4-1. SSL Replenishment Screen.

(2) Enter up to six Shop Stock IDs or leave blank for all SSIDs.

(3) Press [F-7] PRINT RPT to run the process. The system updates the STF and SSF and enters the system date in the Transaction Date Ordinal field in the CF. The SSL Constrained Replenishments report, PCN AHR-356, is produced. See Appendix B for an explanation of the report.

c. Run the Parts Requisition process to write these requirements to the RQNF.

7.5 BSL Replenishment.

a. This process replenishes bench stock by keyboard entry. All bench stock items or only those bench stock items for the locations selected can be replenished. If all locations are replenished, the extended cost of replenishment is computed. Records are written to the Supply Transaction File (STF) for each NSN replenished. A location cannot be replenished if a duplicate record exists on the STF.

b. Use the Bench Stock Replenishment Review Listing, PCN AHR-439, produced in the Supply Stockage Reports function, to identify the bench stock items which need to be replenished.

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- c. Select Supply Transactions and BSL Replenishment on the Master Menu. Press [ENTER] to display the BSL Replenishment screen (fig. 7.5-1).

<div style="text-align: center;">BSL REPLENISHMENT</div>										<div>APR 26 1995 09:47:12</div>
<div>ENTER DATA AND PRESS ENTER OR SELECT FUNCTION</div>										
<div>DODAAC: []</div> <div>WORK CENTER: []</div> <div>Repl Dsg/Location: _____</div> <div>REPLENISH ALL LOCATIONS: [N]</div> <div>(Enter 'Y' to replenish all items)</div>										
HELP	CANX						SCROLL	FINISH	CLEAR SCREEN	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10

Figure 7.5-1. BSL Replenishment Process Screen.

- (1) Enter the DODAAC, work center and the location code or press [F-8] SCROLL to view the DODAACs, work centers and locations (fig. 7.5-2).

BSL REPLENISHMENT
 HHR-574

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

DODAAC: []
 WORK CENTER: []
 Repl Dsg/Location: _____

REPLENISH ALL LOCAT
 (Enter 'Y' to replenish)

DODAAC	WORK CENTER	LOCATION
WAKE89	A030	10266
WAKE89	AUT0	B0216
WAKE89	AUT0	B0218
WAKE89	AUT0	B0219
WAKE89	AUT0	B0266
WAKE89	B032	10289
WAKE89	B032	10308
WAKE89	B032	10325
WAKE89	B033	10215
WAKE89	B033	10253
WAKE89	B033	10290

HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	F-7	F-8	F-9	FINISH F-10	CLEAR SCREEN
-------------	-------------	--	-----	-----	-----	--	-----	-----	-----	-----	----------------	-----------------

Arrow/Page Down to Other Entries

Figure 7.5-2. WCF Scroll Window (example).

- (a) Move the highlight to make a selection in the scroll window.

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(b) Press [ENTER] and the system places the DODAAC, work center code and the Repl Dsg/Location on the BSL Replenishment screen. (If a location code is entered, N has to be in the Replenish All Locations field.)

(c) Press [ENTER] to display the replenishment modify screen (fig. 7.5-3). To accept the quantity shown, press [F-5] REPL MODIFY. To order less than the default amount, change the quantity and press [F-5].

BSL REPLENISHMENT									
AHR-753									
APR 26 1995 09:48:50									
ENTER DATA AND SELECT FUNCTION KEY									
<div>DODAAC: [WAKE89] WORK CENTER: [A030] Repl Dsg/Location: 10266 Qty: [10] Date Last Repl: APR 26 1995 ID: A NSN: 5950004363944 NOUN: TRANSFORMER APC: D0L2</div>									
HELP	CANX			REPL				FINISH	REFRESH
F-1	F-2	F-3	F-4	MODIFY		F-6	F-7	F-8	SCREEN
				F-5				F-9	F-10

Figure 7.5-3. BSL Replenishment Repl Modify Screen (example).

(2) When entering an N and the Repl Dsg/Location field is blank, press [ENTER] and the locations window is displayed (fig. 7.5-4).

BSL REPLENISHMENT																													
AHR-113																													
APR 26 1995 09:50:45																													
HIGHLIGHT RECORD & PRESS F-7(REPLEN) OR SELECT FUNCTION.																													
<div>DODAAC: [WAKE89] WORK CENTER: [AUT0]</div> <table border="1" style="margin: 10px auto; border-collapse: collapse;"><thead><tr><th>REPL DSG/ LOCATIONS</th><th>NSN</th><th>QUANTITY</th><th>DATE LAST REPL</th></tr></thead><tbody><tr><td>B0216</td><td>5300012313877</td><td>10</td><td></td></tr><tr><td>B0218</td><td>5310012442259</td><td>15</td><td></td></tr><tr><td>B0219</td><td>5306012447882</td><td>20</td><td>NOV 02 1994</td></tr><tr><td>B0266</td><td>3300010901901</td><td>20</td><td></td></tr></tbody></table>										REPL DSG/ LOCATIONS	NSN	QUANTITY	DATE LAST REPL	B0216	5300012313877	10		B0218	5310012442259	15		B0219	5306012447882	20	NOV 02 1994	B0266	3300010901901	20	
REPL DSG/ LOCATIONS	NSN	QUANTITY	DATE LAST REPL																										
B0216	5300012313877	10																											
B0218	5310012442259	15																											
B0219	5306012447882	20	NOV 02 1994																										
B0266	3300010901901	20																											

Figure 7.5-4. Replenish Location Window (example).

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- (a) Move the highlight to select a location in the window.
- (b) To replenish the quantity shown, press [F-7] REPLEN. Change the quantity to replenish, if needed, and press [F-7] REPLEN.
- (3) To replenish all locations, enter the DODAAC and work center code, leave the Repl Dsg/Location field blank, and enter Y to replenish all items. Press [ENTER] to run the process.
- (4) The Bench Stock Replenishment Exception Report, PCN AHR-575, is printed when replenishing all locations. See Appendix B for an explanation of the report.
- d. The system creates a record on the STF, updates the BSLF, and puts the data in the CATF.
- e. To exit, press [F-9] FINISH.
- f. Run the Parts Requisition process to create the requisitions and update the DRF.

7.6 BSL Replenishment (AIT).

- a. This procedure replenishes bench stock by using the optical scanner Portable Data Collection Device (PDCD). All bench stock items not currently on order or with a request currently in the Supply Transaction File (STF) can be replenished. For all items replenished, the extended cost of replenishment is computed. Records to be replenished will be written to the STF. A Bench stock location can not be replenished when a duplicate record exists in the STF or the open document register.
- b. Use the Bench Stock Replenishment Review Listing, PCN AHR-439, produced in the Supply Stockage Reports function, will assist in determine which BSLF items may need replenishing. An item is normally replenished when it reaches its minimum stockage level. More than one device may be used to replenish BSL items. The PDCD will be used independently for a number of tasks.

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c. Turn on the PDCD enter your user name and password. The PDCD displays the SAMS-I/TDA Menu Screen (fig. 7.6-1).

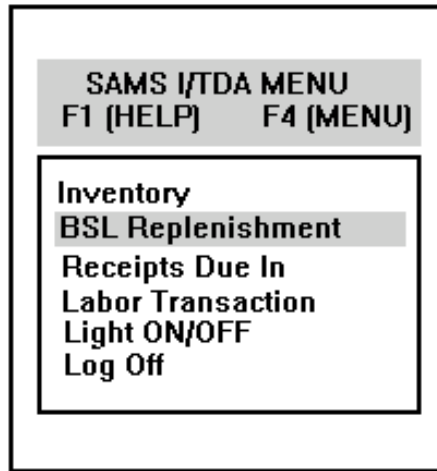


Figure 7.6-1. SAMS-I/TDA AIT Menu Screen (example).

- d. There are six procedures which can be accessed from this menu:
- (1) Inventory - used to perform the inventory.
 - (2) BSL Replenishment - used to receive shop stock items.
 - (3) Receipts Due In - used to process receipts of all items ordered through the supply system.
 - (4) Labor Transaction - used to update manhours to open work orders.
 - (5) Light ON/OFF - used to turn device light on and off.
 - (6) Log Off - used to log off the PDCD.

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e. To begin processing, highlight BSL Replenishment using the arrow keys and press [ENTER] on the PDCD. The BSL Replenishment screen (fig 6.7-2) appears.

CLEAR	AAC	PRNT	EXIT
ESC	F2	F3	F5
BSL Replenishment			
AAC			
WC			
LOC			
NSN			
Enter AAC			

Figure 7.6-2. BSL Replenishment Screen (Example).

f. The PDCD produces the following set of prompts:

Enter AAC
Scan Work Center Cd.
Scan Location
Scan Part Number

g. This screen allows the user to replenish bench stock by Department of Defense Activity Address Code (DODAAC) and work center. Manually key in the DODAAC (AAC) to be replenished and press [ENTER].

h. As each prompt appears, either key in or scan the barcode which applies to each item of data.

i. To refresh or clear data in all fields press [ESC]. Press [F-2] to change the DODAAC, and once all data is entered press [F-3] to print. As each prompt appears, scan the bar code which applies to each item of data required.

j. When all the data is entered, press [F-5] EXIT to return to the main menu.

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7.7 BSL Review.

a. This process reviews the BSLF, recomputes stockage levels, and purges those records that do not meet demand criteria. The process is selectable for a single work center or for all work centers. Perform this review IAW AR 710-2.

(1) Authorized stockage is 15 days of supply or 30 if not collocated with the SSA.

(2) This process identifies those items ready for purge which have a measurement quantity of one or more in the CATF and no replenishments in the last six months. It then checks the DRF for any open document against a purged record. Actual deletions have to be performed in BSL Maintenance.

b. The system produces the Bench Stock List (Identified for Purge) report, PCN AHR-576, showing records purged. The New Recommended Bench Stock List, PCN AHR-577, showing new stockage levels by work center, is produced. The system also produces the Bench Stock Review Exception Report, PCN AHR-590.

c. Select Supply Transactions and BSL Review on the Master Menu. Press [ENTER] to display the Bench Stock Review screen (fig. 7.7-1).

BSL REVIEW									
ENTER KEY DATA					AHR=117				
APR 26 1995 09:52:56									
SCROLL AND SELECT OR ENTER A WORK CENTER AND DODAAC IF ALL WORK CENTERS ARE NOT TO BE PRINTED									
WORK CENTER: <input type="text"/> DODAAC: <input type="text"/>									
ENTER 'X' IF YOU WANT REPORT IN NIIN SEQUENCE. IF LEFT BLANK, REPORT WILL BE PRINTED IN NSN SEQUENCE.									
PRESS F-7 TO START REVIEW PROCESS									
HELP	CANX					START REV	SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 7.7-1. BSL Review Screen.

(1) If all work centers are to be printed, leave blank the work center and DODAAC fields.

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(2) For a specific work center, enter the work center and DODAAC or press [F-8] SCROLL to view the work centers and DODAACs (fig. 7.7-2).

BSL REVIEW		APR 26 1995 09:53:33																								
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY																										
<p>SCROLL AND SELECT OR ENTER A WORK CENTER AND DO ALL WORK CENTERS ARE NOT TO BE PRINTED</p> <p>WORK CENTER: _____ DODAAC: _____</p> <p>ENTER 'X' IF YOU WANT REPORT IN NIIN SEQUENCE. IF LEFT BLANK, REPORT WILL BE PRINTED IN NSN SE</p> <p>PRESS F-7 TO START REVIEW PROCESS</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">WORK CENTER</th> <th style="text-align: left;">DODAAC</th> </tr> </thead> <tbody> <tr><td>H030</td><td>WAKE89</td></tr> <tr><td>AUT0</td><td>WAKE89</td></tr> <tr><td>B032</td><td>WAKE89</td></tr> <tr><td>B033</td><td>WAKE89</td></tr> <tr><td>B034</td><td>WAKE89</td></tr> <tr><td>B035</td><td>WAKE89</td></tr> <tr><td>B036</td><td>WAKE89</td></tr> <tr><td>B037</td><td>WAKE89</td></tr> <tr><td>B038</td><td>WAKE89</td></tr> <tr><td>B039</td><td>WAKE89</td></tr> <tr><td>B040</td><td>WAKE89</td></tr> </tbody> </table>	WORK CENTER	DODAAC	H030	WAKE89	AUT0	WAKE89	B032	WAKE89	B033	WAKE89	B034	WAKE89	B035	WAKE89	B036	WAKE89	B037	WAKE89	B038	WAKE89	B039	WAKE89	B040	WAKE89
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HELP F-1	CANX F-2	F-3																								
F-4	F-5	F-6																								
F-7	F-8	F-9																								
FINISH F-10		CLEAR SCREEN F-10																								

Arrow/Page Down to Other Entries

Figure 7.7-2. BSL Review Scroll Window (example).

- (a) Move the highlight to make a selection in the scroll window.
 - (b) Press [ENTER] and the system places the work center and the DODAAC on the BSL Review screen.
- (3) To print in NIIN sequence, enter X. To print in NSN sequence, leave blank. Press [F-7] START REV to perform the process.
- (a) The reorder quantity is computed and the BSLF is updated. The last review dates are moved to the Previous Review Date fields. The system date is entered in Date Last Review and the Replenished Since Last Review and Quantity Since Last Review fields are set to zero.
 - (b) If an item has not been replenished during the last six months, the BSLF record is tagged for deletion. In BSL Maintenance, delete the record from the file. The DRF and STF are also checked, and if records exist for that item, they are deleted.
 - (c) The New Recommended Bench Stock List, PCN AHR-577, and Bench Stock List (Identified for Purge), PCN AHR-576, are printed. See Appendix B for an explanation of these reports.
- (4) To exit, press [FINISH].

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7.8 Follow-Up.

a. This process writes a follow-up (DIC AF) or follow-up to cancellation (DIC AK) to the STF for each open document on the document register. Follow-ups are not created for transactions without status when the age is less than 9 days (PD 01-08) or less than 30 days (PD 09-15). An AF1 is also written when the system date exceeds the estimated shipping date (ESD).

(1) The process then changes the document register DIC field to show the transaction created and changes the Date Prep Field to the system date.

(2) The Follow-Up Error Listing, PCN AHR-328, is printed to show follow-up transactions which could not be produced. See Appendix B for an explanation of the report.

b. Select Supply Transactions and Follow-Up on the Master Menu. Press [ENTER] to display the Follow-Up screen (fig. 7.8-1).

FOLLOW-UP AHR-328										APR 26 1995 09:55:22	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
THIS PROCESS WILL: CREATE A FOLLOW-UP AND A FOLLOW-UP TO CANCELLATION ACTION. PRINT "SAMS FOLLOW-UP ERROR LISTING".											
DODAAC: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>											
HELP F-1	CANX F-2	<input type="text"/> F-3	<input type="text"/> F-4	<input type="text"/> F-5	<input type="text"/> F-6	FOLLOW UP F-7	<input type="text"/> F-8	FINISH F-9	CLEAR SCREEN F-10		

Figure 7.8-1. Follow-up Screen.

c. Enter up to six DODAACs to follow-up specific documents or leave blank for all documents.

d. Press [F-7] FOLLOW UP to run the process.

e. To exit, press [F-9] FINISH.

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7.9 Reconciliations.

- a. This process provides a bottoms-up reconciliation with SAILS or SARSS. For each open document register record more than 10 days old, it writes an AF1 or AK1 to an output file. Run this process monthly and use the Interface function to send the file to SAILS or SARSS.
- b. The process also allows a manual AF1 or AK1 to be processed for items not requested from the SSA.
- c. Select Supply Transactions and Reconciliations on the Master Menu. Press [ENTER] to display the Reconciliation screen (fig. 7.9-1).

RECONCILIATION									
ENTER DATA AND SELECT FUNCTION KEY					APR 26 1995 09:56:00				
CUT OFF DATE : []									
HELP	CANX						PROCES	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
								RECON	SCREEN
									F-10

Figure 7.9-1. Reconciliation Screen.

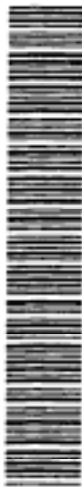
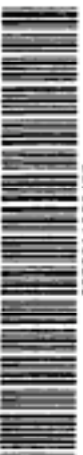
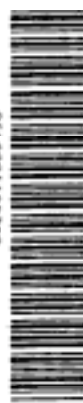
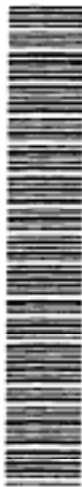
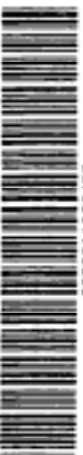
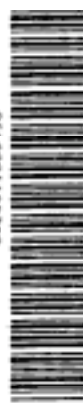
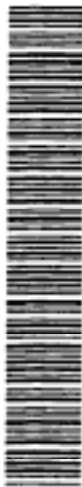
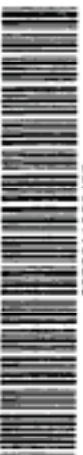
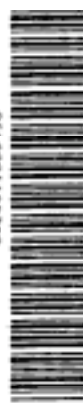
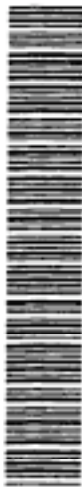
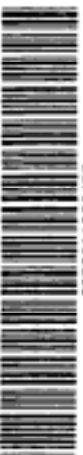
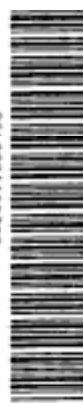
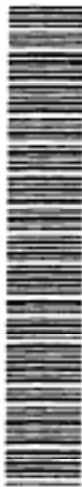
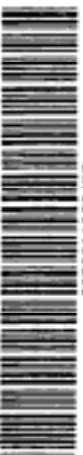
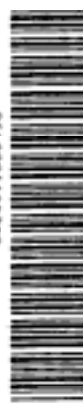
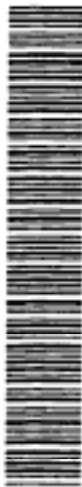
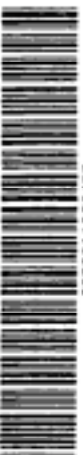
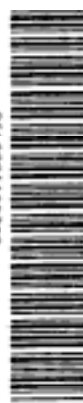
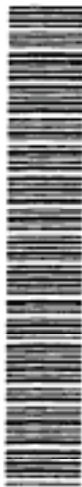
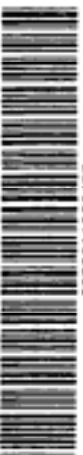
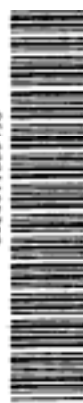
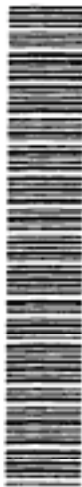
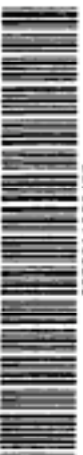
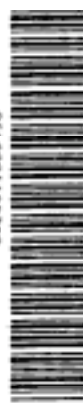
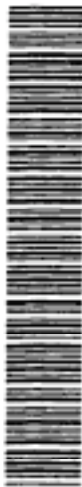
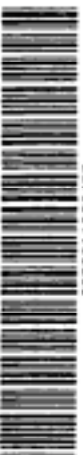
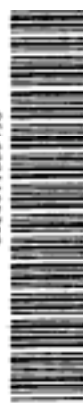
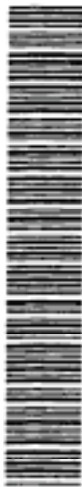
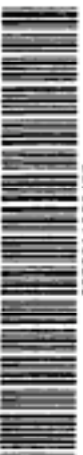
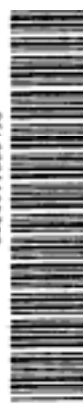
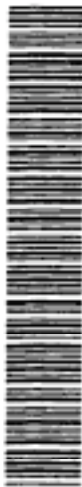
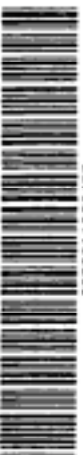
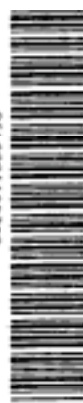
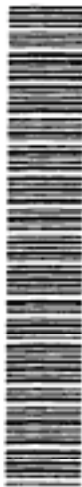
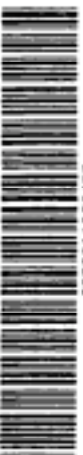
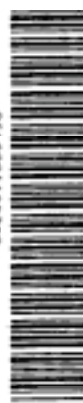
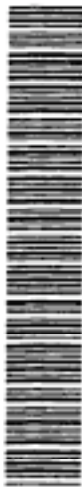
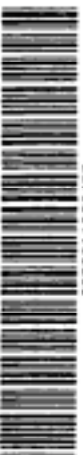
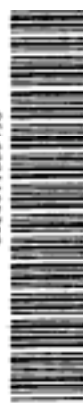
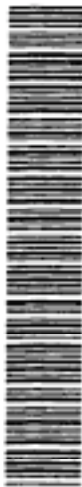
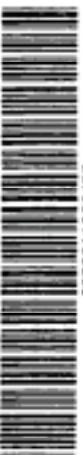
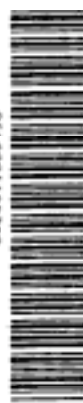
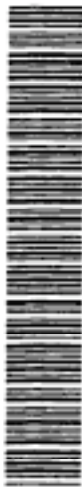
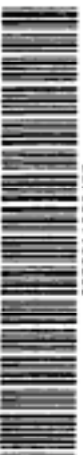
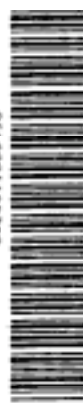
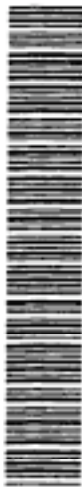
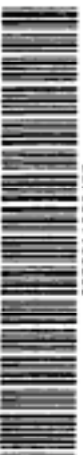
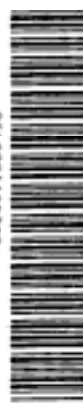
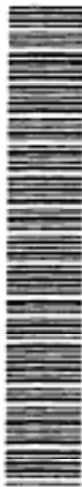
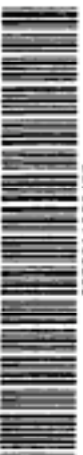
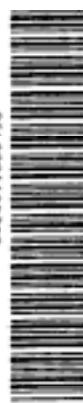
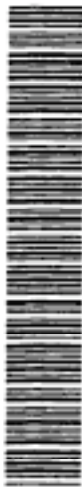
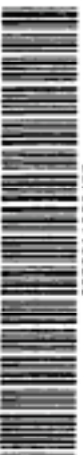
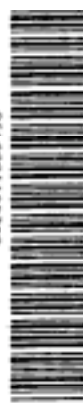
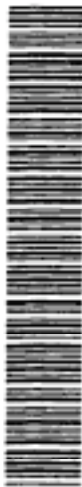
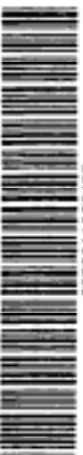
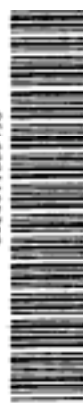
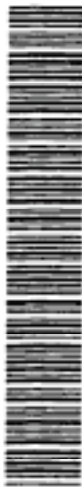
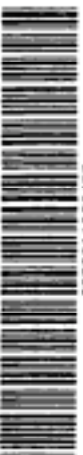
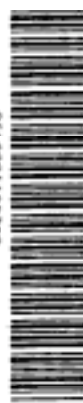
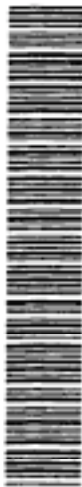
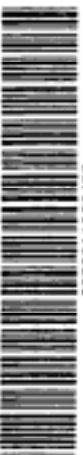
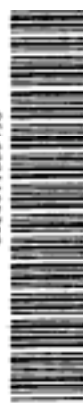
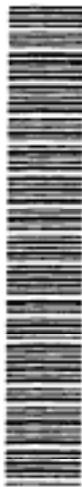
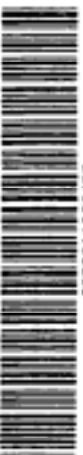
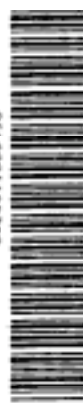
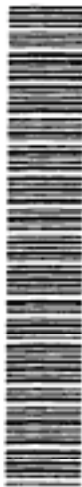
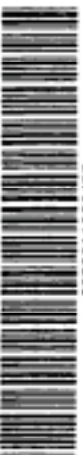
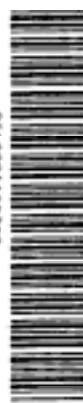
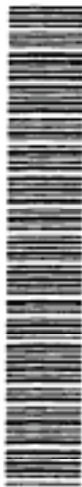
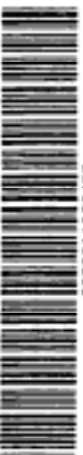
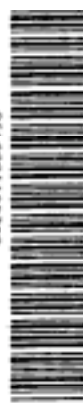
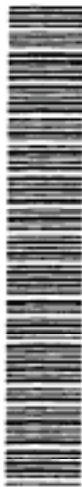
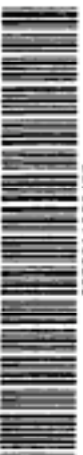
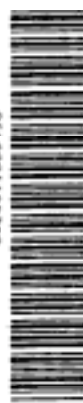
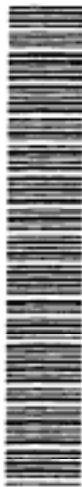
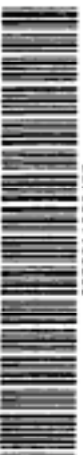
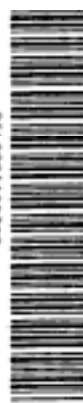
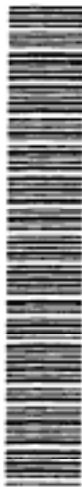
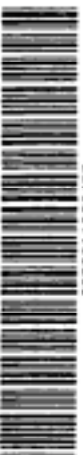
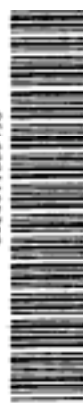
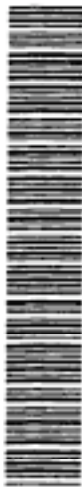
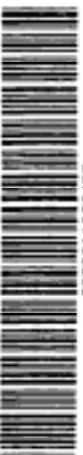
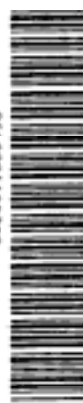
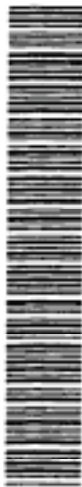
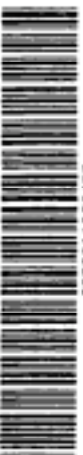
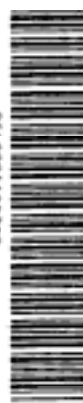
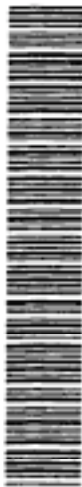
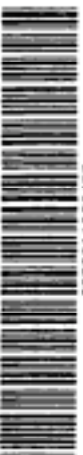
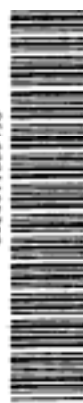
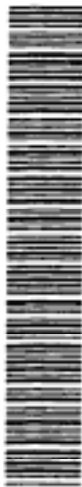
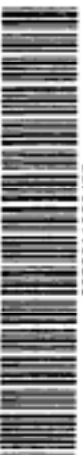
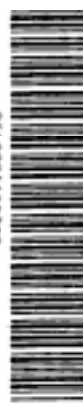
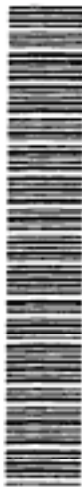
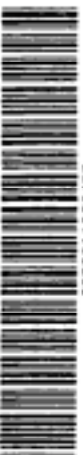
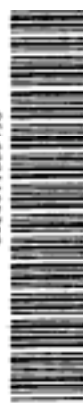
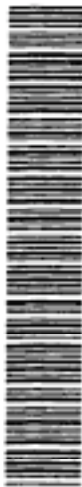
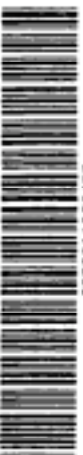
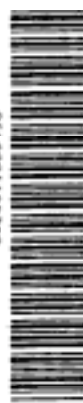
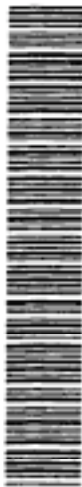
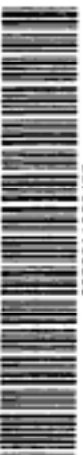
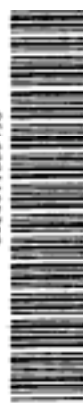
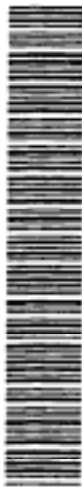
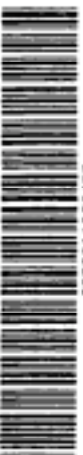
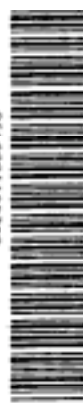
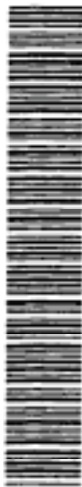
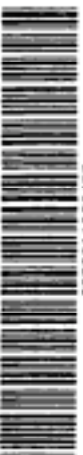
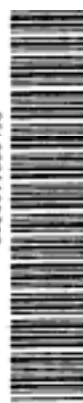
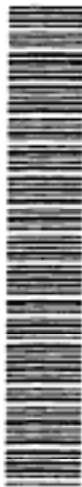
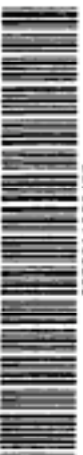
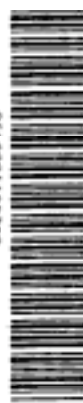
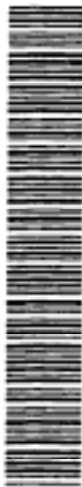
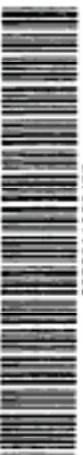
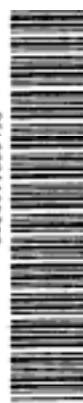
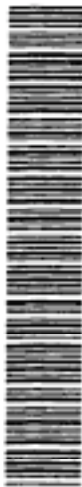
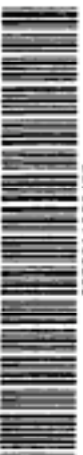
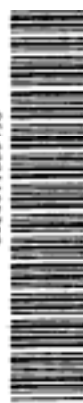
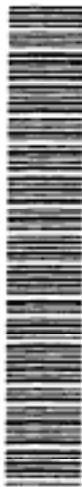
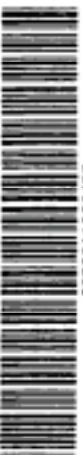
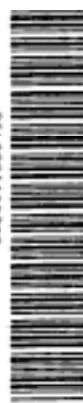
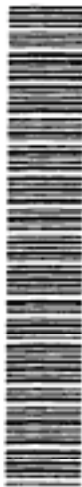
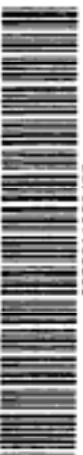
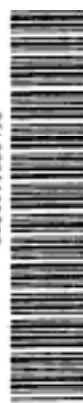
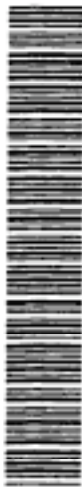
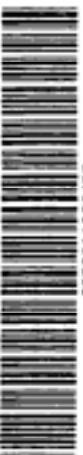
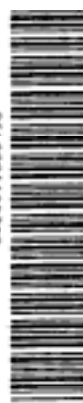
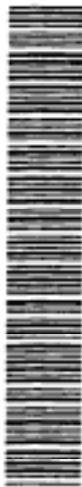
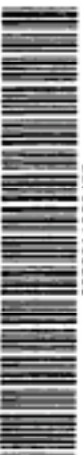
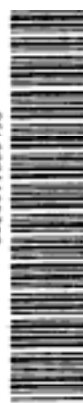
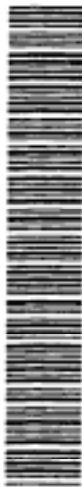
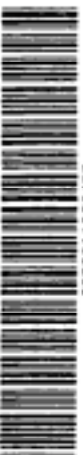
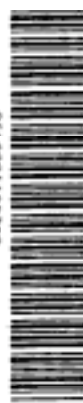
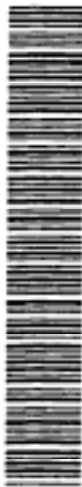
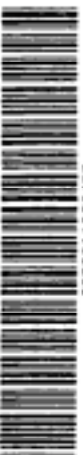
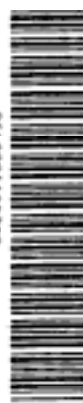
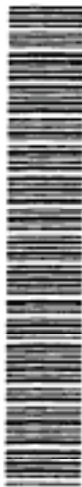
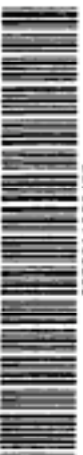
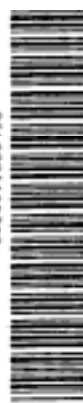
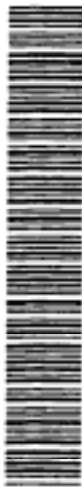
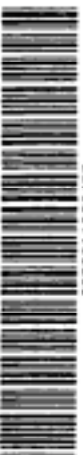
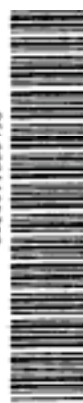
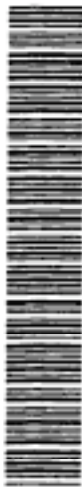
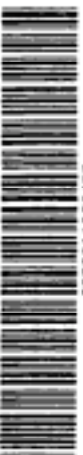
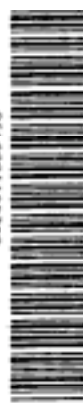
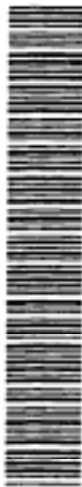
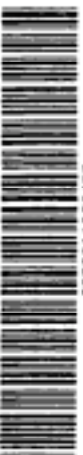
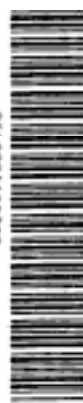
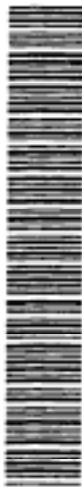
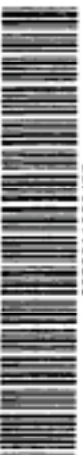
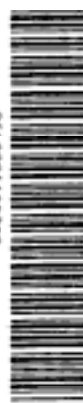
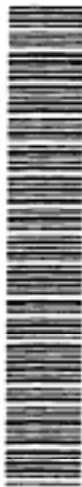
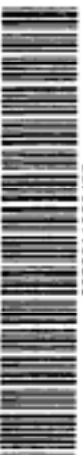
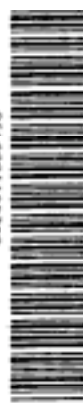
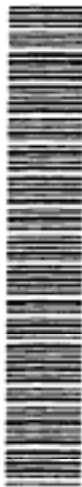
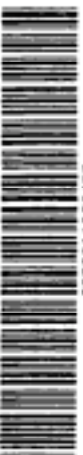
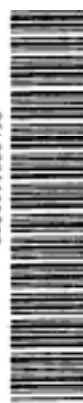
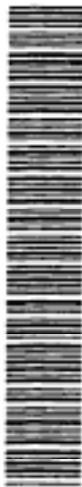
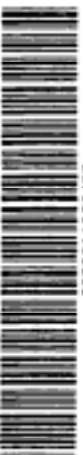
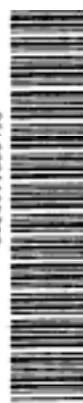
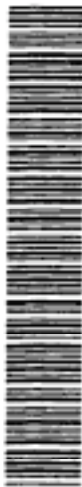
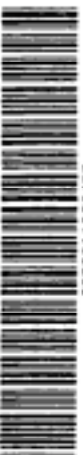
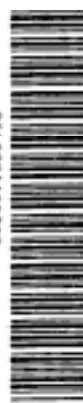
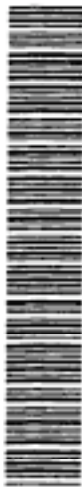
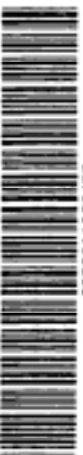
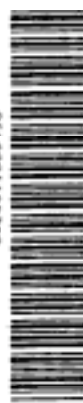
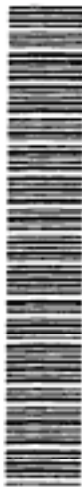
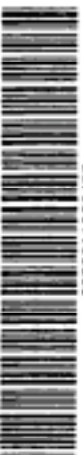
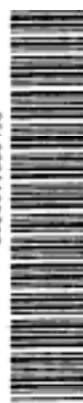
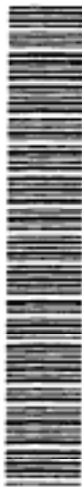
- d. To create the RECF, enter a date which is at least 10 days before the system date. The date format is YYYYMMDD. Press [F-8] PROCESS RECON to run the process.
- e. Use the Interface function to send the file to SAILS or SARSS.

7.10 Receipts Due-In.

- a. This process is used to receipt for parts requisitioned through the supply system (have a document number). Input is either by keyboard or optical scanner. The process updates the DRF, DRSF, Shop Stock Location File (SSLOCF), PRF, and the Parts History File (PHF).

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b. If using the optical scanner, follow the Portable Data Collection Device (PDCD) set of prompts. More than one device may be used to receipt parts. The PDCD will be used independently for a number of tasks. An example of a bar coded receipt is shown in figure 7-10-1.

AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 		WK4EYB 	
AS1NOC0EA00002WK4GDULEVX NSL06 		S9CAAND0000559 			

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(1) To post receipts using an optical scanner, utilize the PDCD.

(2) To post receipts manually, select Supply Transactions and Receipts Due-In on the Master Menu and press [ENTER].

7.10.1 Manual Receipts.

a. When Manual is selected on the selection screen, the system displays the Receipts Due-In screen (fig. 7.10-2).

RECEIPTS DUE IN									
ENTER KEY DATA OR SELECT FUNCTION					APR 26 1995 09:57:13				
KEY: DOCUMENT NUMBER[]									
HELP	CANX						FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 7.10-2. Receipts Due-In Screen.

b. Enter the document number. Press [ENTER]. The system searches the DRF and the PRF, Bench Stock List File (BSLF), SSLOCF, or SSF.

(1) If the document record is closed, press [F-7] REOPEN to open it and process as normal.

(2) If the request is for shop stock and a record is not found on the SSLOCF, the system searches the SSF. If a record exists on the SSF, the system creates an SSLOCF record using the location entered and Condition Code A.

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- (3) If the record is found, the data is displayed (fig. 7.10-3).

RECEIPTS DUE IN		APR 26 1995 09:58:14
PRESS F-3 TO ACCEPT DATA OR F-5 TO CHANGE DATA.		
KEY: DOCUMENT NUMBER WAKE9020570002		
WON _____ TASK _____ REQ ID _____ REQ NSN _____ SUFFIX _____ WORK CENTER _____ STIC S PRIME ID A PRIME NSN 5935004363942 QTY DUE IN 5 SUPP ADDR YA0005 UNIT PRICE 1632.00	RECEIPT DATA ID REC[A] NSN REC[5935004363942] UI REC[EA] QTY REC[5] STOR LOC A0005 COND CD[A] SUFFIX _____ SSID 5 RIC AKZ NOUN REACTOR QTY ISS[0]	
HELP	CANX	ACCEPT
F-1	F-2	F-3
		CHANGE DFLT
		F-5
		F-6
		F-7
		F-8
		FINISH
		CLEAR SCREEN
		F-10

Figure 7.10-3. Receipts Due-In Data (example).

- c. To accept the data shown, press [F-3] ACCEPT. To correct the record, press [F-5] CHANGE DFLT to display a modify function key set (fig. 7.10-4).

RECEIPTS DUE IN		APR 26 1995 10:19:31
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.		
KEY: DOCUMENT NUMBER WAKE9020570002		
WON _____ TASK _____ REQ ID _____ REQ NSN _____ SUFFIX _____ WORK CENTER _____ STIC S PRIME ID A PRIME NSN 5935004363942 QTY DUE IN 0 SUPP ADDR YA0005 UNIT PRICE 1632.00	RECEIPT DATA ID REC[A] NSN REC[5935004363942] UI REC[EA] QTY REC[0] STOR LOC A0005 COND CD[A] SUFFIX _____ SSID 5 RIC AKZ NOUN REACTOR QTY ISS[5]	
HELP	CANX	MODIFY
F-1	F-2	F-3
		F-4
		F-5
		F-6
		F-7
		SCROLL
		FINISH
		REFRESH SCREEN
		F-10

Figure 7.10-4. Modify Receipts Due-In (example).

- (1) Shop stock requests must have a storage location to be accepted. Work order, bench stock, or other requests do not require storage locations. However, excess quantities received on work order requests are posted to the PRF.

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- (2) If a substitute item is received for a shop stock part, enter the location.
- (3) Make any other changes and press [F-5] MODIFY to confirm.
- d. To add a new location or select a different location (within SSID) in which to store the item, press [F-8] SCROLL to display an add/select location screen (fig. 7.10-5).

RECEIPTS DUE IN			APR 26 1995 10:20:13													
SELECT LOCATION RECORD, OR PRESS F-4 TO ADD.																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">LOCATION</th> <th style="text-align: left;">COND CD</th> <th style="text-align: left;">SSID</th> </tr> </thead> <tbody> <tr> <td>AB0001</td> <td>F</td> <td>5</td> </tr> <tr> <td>AB0005</td> <td>A</td> <td>5</td> </tr> <tr> <td>AB0002</td> <td>H</td> <td>5</td> </tr> </tbody> </table>			LOCATION	COND CD	SSID	AB0001	F	5	AB0005	A	5	AB0002	H	5	MENT NUMBER WAKE9020570002 RECEIPT DATA ID REC[A] NSN REC[5935004363942] UI REC[EA] QTY REC[0] STOR LOC AB0005 COND CD[A] SUFFIX SSID 5 RIC AKZ NOUN REACTOR QTY ISS[5]	
LOCATION	COND CD	SSID														
AB0001	F	5														
AB0005	A	5														
AB0002	H	5														
STIC S PRIME ID A PRIME NSN 5935004363942 QTY DUE IN 0 SUPP ADDR YA0005 UNIT PRICE 1632.00																
HELP F-1	CANX F-2	F-3	ADD F-4	F-5												
			F-6	F-7												
			SELECT LOC F-8	FINISH F-9												
			CLEAR SCREEN F-10													

Arrow/Page Down to Other Entries

Figure 7.10-5. Receipts Due-In Add/Select Location Screen.

- (1) To select a different location, highlight the location and press [F-8] SELECT LOC.

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(2) To add a new location, press [F-4] ADD. Enter the new location and condition code in the scroll window (fig. 7.10-6) and press [F-4] ADD again.

RECEIPTS DUE IN				APR 26 1995 10:24:24	
ENTER LOCATION AND CONDITION CODE AND PRESS F-4 TO ADD.					
LOCATION		COND	CD	SSID	MENT NUMBER WAKE9020570002
A0001		F	A	5	RECEIPT DATA ID REC[A] NSN REC[5935004363942 1 UT REC[EA] QTY REC[1] STOR LOC A0005 COND CD[A] SUFFIX SSID 5 RIC AKZ NOUN REACTOR QTY ISS[7]
A0005		A	H	5	
A0002		H	H	5	
[]		[]	[]	[]	
STIC S PRIME ID A PRIME NSN 5935004363942 QTY DUE IN 0 SUPP ADDR YA0005 UNIT PRICE 1632.00					
HELP	CANX	F-3	ADD	F-5	F-6
F-1	F-2	F-3	F-4	F-5	F-6
				F-7	F-8
				F-9	F-10
				FINISH	CLEAR SCREEN

Figure 7.10-6. Receipts Due-In Scroll Window.

- e. Repeat until all receipts are processed.
- f. The system updates the files and prints the Receipt/Release Ticket, PCN AHR-786, for each work center. The files updated during this process are the DRF, DRSF, PRF, PHF, and SSLOCF, RXLOCF.
- g. To exit, press [F-9] FINISH.

7.10.2 AIT Receipts Due In.

- a. Turn on the PDCD and enter your user name and password. The PDCD displays the SAMS-I/TDA Menu screen (fig. 7.10-7).

SAMS I/TDA MENU	
F1 (HELP)	F4 (MENU)
Inventory BSL Replenishment Receipts Due In Labor Transaction Light ON/OFF Log Off	

Figure 7.10-7. SAMS I/TDA Menu Screen (example).

- b. There are six procedures which can be accessed from this menu:

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- (1) Inventory - used to perform the inventory.
 - (2) BSL Replenishment - used to replenish bench stock items.
 - (3) Receipts Due In - used to process receipts of all items ordered through the supply system.
 - (4) Labor Transaction - used to update manhours to open work orders.
 - (5) Light ON/OFF - used to turn device light on and off.
 - (6) Log Off - used to log off the PDCD.
- c. To begin processing, highlight Receipts Due In using the arrow keys and press [ENTER] on the PDCD. The Receipts Due In screen (fig. 7.10-8) appears.

```

CLEAR      EXIT
ESC        F5

Receipts Due-In
DOC>
NSN
RIC      UI      QTY      CC
ID
SUFFIX
SSID
Scan Document Number
```

Figure 7.10-8. Receipts Due In Screen (example).

- d. The PDCD produces the following set of prompts:
- Scan Document Number
Scan Part Number
Scan RIC UI QTY CC
- e. As each prompt appears, either key in or scan the barcode which applies to each item of data. To continue with the Receipts Due In process on the PDCD press [F-2] Accept, and once all data is entered press [F-3] to print.
- f. When finished processing records, press [F-5] EXIT to return to the main menu.

7.11 Receipts Not Due-In.

- a. This process receipts for parts not ordered through the supply system (no document number). Input documents are want slips, credit card receipts etc. for items obtained from sources such as Quick Supply Store (QSS) and Self-Service Supply Center (SSSC).

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- (1) The parts can be receipted against a work order or posted to shop stock.
 - (2) The NSN must be on the CATF and the Work Order Number (WON) on the PRF.
- b. Select Supply Transactions and Receipts Not Due-In on the Master Menu. Press [ENTER] to display the Non-Requisitioned Receipts screen (fig. 7.11-1).

RECEIPTS NOT DUE IN									
APR 26 1995 10:25:16									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
<div style="display: flex; justify-content: space-around;"><div>ID[]</div><div>NSN[]</div></div> <div style="display: flex; justify-content: space-around;"><div>QTY REC[]</div><div>(UNIT OF ISSUE)</div></div>									
HELP	CANX	F-3	F-4	F-5	F-6	F-7	F-8	F-9	FINISH
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	CLEAR SCREEN F-10

Figure 7.11-1. Non-Requisitioned Receipts Screen.

- c. Enter the ID, NSN and Quantity Received. Press [ENTER]. The system searches the PRF for parts requirements for work orders. If requirements exists for the item, the system will post the non-requisitioned parts to work orders in the order of the highest priority first and then the oldest work orders.

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d. If the shop stock location window (fig. 7.11-2) appears, add a location to the SSLOC by pressing [F-4] ADD LOC. Add the new location data and press [F-4] ADD LOC to confirm. To accept the default, press [F-5] ACCEPT DFLT.

~~RECEIPTS NOT DUE IN~~
~~APR 26 1995~~

APR 26 1995 10:26:42

SELECT LOCATION TO STORE RECEIPTS, ACCEPT DEFAULT OR SELECT FUNCTION.

IDCB1
 HSHC6140000572554 1
 QTY RECD 11 (UNIT OF ISSUE)
 BSL:
 QTY DL 28 (UNIT MERS)

SS	LOC	OH	COND
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		
10	00001		

HELP
F-1

CHKX
F-2

F-3

ADD
LOC
F-4

ACCEPT
DFLT
F-5

F-6

F-7

F-8

FINISH
F-9

CLEAR
SCREEN
F-10

~~Arrow/Page Down to Other Entries~~

Figure 7.11-2. Shop Stock Location Window (example).

e. If the bench stock screen (fig. 7.11.3) appears, no processing is necessary. Bench stock items are not posted to a bench stock record.

~~RECEIPTS NOT DUE IN~~
~~APR 26 1995~~

APR 26 1995 10:27:57

SCROLL AND SELECT A LOCATION TO STORE ITEM OR SELECT FUNCTION.

IDCB1
 HSHC5950004363244 1
 QTY RECD 11 (UNIT OF ISSUE)
 BSL:

APC	HC	LOCATION
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001
10	00001	00001

HELP
F-1

CHKX
F-2

F-3

F-4

ACCEPT
DFLT
F-5

F-6

F-7

F-8

FINISH
F-9

CLEAR
SCREEN
F-10

~~Arrow/Page Down to Other Entries~~

Figure 7.11-3. Bench Stock Location Window (example).

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- (1) To accept the default, press [F-5] ACCEPT DFLT.
- (2) To exit, press [F-9] FINISH.

7.12 Supply Transactions A0/OF.

- a. This process adds a DIC A0 or OF (part request) to the STF.
- b. To add an A0 or OF to the STF, the NSN must exist on the Catalog File (CATF). A0 additions must have a Part Source Code of A or S; OF additions must have a Part Source Code of H. The item must not be on the SSF.
- c. Select Supply Transactions and Supply Trans A0/OF on the Master Menu. Press [ENTER] to display the Supply Transaction - Add (A0 or OF) selection screen (fig. 7.12-1).

SUPP TRANS A0/OF									
APR 26 1996 10:28:58									
ENTER DATA. PRESS ENTER									
DIC A0 or OF									
KEY DATA: PART NO [00]									
PART NSN [_____]									
HELP	CATK							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9

Figure 7.12-1. Add (A0 or OF) Selection Screen.

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d. Enter an ID. Enter a NIIN or NSN. Press [ENTER] to display the SSID and DODAAC window (fig. 7.12-2). Move the highlight to make a selection in the scroll window.

SSID	DODAAC
1	UNCLASS
2	UNCLASS
3	UNCLASS
4	UNCLASS

HELP F-1 CANCEL F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 F-10

Figure 7.12-2. SSID and DODAAC Selection Screen (example).

e. Press [ENTER] to display the add screen (fig. 7.12-3).

KEY DATA:

DOD	A0	OF
PRIME ID	8	
PRIME NSN	22220003334444	
SHOP STOCK ID	16	
DODAAC	UNCLASS	

NDUN DOD CABLE DND CD [A]

STIC D SUPP ADDR

QTY REQ [000000] PROJ CD

PO [] CRIT PART

ADV CD APC

HELP F-1 CANCEL F-2 F-3 ADD F-4 F-5 F-6 F-7 SCHEDULE F-8 FINISH F-9 CLEAR F-10 SCREEN

Figure 7.12-3. Add (A0 or OF) Screen.

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Legend for 7.12-3:

FIELD NAME	LENGTH	DESCRIPTION
PRIME ID	1AN	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number (CAGE and part number) D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC). P = Other numbers
PRIME NSN	15AN	Prime NSN of equipment or component. Entered on the selection screen.
SHOP STOCK ID	2AN	Shop Stock Identification Number. A locally assigned number identifying the shop in which a shop stock is located.
DODAAC	6AN	DOD Activity Address Code.
NOUN	21AN	Displayed from the CATF.
DIC	2AN	System displays A0 or OF.
STIC	1AN	Supply Transaction Identifier Code. System displays O (other).
QTY REQ	5N	Enter quantity requested. Must be greater than zero.
PD	2N	Enter the Priority Designator. Must be 01 thru 15.
ADV CD	2AN	Advice Code.
DMD CD	1AN	Demand Code. Must be R, N, or P. Defaults to R.
SUPP ADDR	6AN	Supplementary address.
PROJECT CD	3AN	Includes special projects, programs, operations, and maneuvers.

Figure 7.12-3. Add (A0 or OF) Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
CRIT PART	1AN	Shows if a part requirement is critical enough to bypass fund constraints. Account Processing Code established for cost and budget.
APC	4AN	Account Processing Code established for cost and budget identification of customer/organization. Selectable by pressing [F-8].

Figure 7.12-3. Add (A0 or OF) Screen - continued.

f. The system checks the CATF and the SSF and displays the noun and STIC O. If the part source code is H, DIC of OF is created; otherwise a DIC A0 is created. Enter the remaining data using the legend in figure 7.12-3 as a guide. Press [F-4] ADD to add the record.

g. To exit, press [F-9] FINISH.

7.13 Supply Transactions AC/AF/AK/AM.

- a. This process adds a DIC AC, AF, AK or AM to the STF.
- (1) DIC AC is a cancellation for a requisition (DIC A0) which exists on the DRF.
 - (2) DIC AF is a follow up on the status of a requisition.
 - (3) DIC AK is a follow up on the status of a cancellation of a requisition.
 - (4) DIC AM is used to modify the priority, advice code, project code, or required delivery date (RDD) of a requisition which exists on the DRF.

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b. Select Supply Transactions and Supply Trans AC/AF/AK/AM on the Master Menu. Press [ENTER] to display the Add AC, AF, AK, or AM selection screen (fig. 7.13-1).

SUPP TRANS A0/OF										APR 26 1995 10:28:58
ENTER DATA. PRESS ENTER										
<div style="display: flex; justify-content: space-between;"> <div>KEY DATA:</div> <div> DIC A0 or OF PRIME ID [] PRIME NSN [] </div> </div>										
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	FINISH F-9	CLEAR SCREEN F-10

Figure 7.13-1. Add AC, AF, AK or AM Selection Screen.

c. Enter the DIC and press [ENTER]. Enter the last eight digits of the document number. Press [ENTER].

(1) If DIC AC was entered on the STF add screen, the add AC screen will appear (fig. 7.13-2). Enter the quantity to be cancelled. Press [F-4] ADD to create the record.

SUPP TRANS AC/AF/AK/AM										APR 26 1995 10:33:20
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.										
<div style="display: flex; justify-content: space-between;"> <div> DIC [AC] KEY DATA: DOCUMENT NO: [WAKE8920580006] QTY TO BE CANCELLED [] QTY DI QTY PREVIOUSLY CANCELLED UNIT EA UNIT PAC </div> <div style="text-align: right;"> 1 0 1 </div> </div>										
HELP F-1	CANX F-2	F-3	ADD F-4	F-5	F-6	F-7	F-8	F-9	FINISH F-9	CLEAR SCREEN F-10

Figure 7.13-2. Add AC Screen (example).

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(2) If DIC AF was entered on the STF add screen, the add function key set will appear. Press [F-4] ADD to create the record.

(3) If DIC AK was entered on the STF add screen, the add function key set will appear. Press [F-4] ADD to create the record.

(4) If DIC AM was entered on the STF add Screen, the add AM Screen will appear (fig. 7.13-3). Make the changes and press [F-4] ADD to add the record.

SUPPLY TRANSACTIONS
JUN 86 1996 14:55:30
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.
DIC AM
KEY DATA:
DOCUMENT NO: DUAKB9600100191
PD [F-1]
ADD [F-2]
PACU [F-3]
ADD [F-4]
HELP [F-1] CANK [F-2] ADD [F-3] F-4 F-5 F-6 F-7 F-8 FINISH [F-9] CLEAR SCREEN [F-10]

Figure 7.13-3. Add AM Screen (example).

d. To exit, press [F-9] FINISH.

7.14 Supply Transactions Modify/Delete.

a. This process is used to modify or delete records on the STF. To modify or delete a record, the STIC must be B, O, or S.

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b. To modify, delete, or view records on the STF, select supply Transactions and Supply Trans Mod/Del on the Master Menu. Press [ENTER] to display the Modify or Delete selection screen (fig. 7.14-1).

SUPP TRANS MOD/DEL									
APR 26 1995 10:37:12									
SCROLL, SELECT PART NUMBER DESIRED, & PRESS ENTER OR SELECT FUNCTION.									
ID	PRIME NSN	QTY	STIC	DIC	SUPP ADDR	SSID	DOCUMENT NO		
H	1005017623500	1		AK			WAKE89		
D	1005032349869	0	0	AO	V99999	1	WAKE89		
D	1005032349869	0	0	AO	V99999	10	WAKE89		
D	1005032349869	0	0	AO	V99999	20	WAKE89		
D	1005032349869	0	0	AO	V99999	30	WAKE89		
D	1005032349869	0	0	AO	V99999	40	WAKE89		
D	1005032349869	0	0	AO	V99999	50	WAKE89		
D	1005032349869	0	0	AO	V99999	60	WAKE89		
D	1005032349869	0	0	AO	V99999	70	WAKE89		
D	1005032349869	0	0	AO	V99999	80	WAKE89		
D	1005032349869	0	0	AO	V99999	90	WAKE89		

Figure 7.14-1. Supply Transaction Modify or Delete Selection Screen (example).

c. Use the up and down arrow keys to select a record. Press [ENTER] to display the record and a modify/delete function key set (fig. 7.14-2).

SUPP TRANS MOD/DEL									
JUN 26 1996 14:35:58									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									

Figure 7.14-2. Supply Transaction Modify or Delete Screen (example).

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(1) To modify, make the changes and press [F-5] MODIFY. The fields which can be changed are PD thru APC. The APC field is a mandatory field if the DIC is AM. It is selectable by pressing [F-7].

(2) To delete, press [F-6] DELETE. The STIC must be B, O, or S to delete the record from the STF. Enter Y at the cursor to delete the record.

d. To exit, press [F-9] FINISH.

7.15 Transfer Shop Stock Parts to Work Order.

a. This process moves an on hand part from the SSF to a work order which has a due-in. The system will change the Document Register so that the due in will be posted to the SSF when it is received.

b. Use the SSL Work Order Transfer Listing, PCN AHR-390, produced in the Supply Stockage Reports function, to assist in the transfer.

c. When transferring a shop stock part to a work order, the system checks that the NSN is in the CATF and the requirement in the PRF. It checks the DRF or STF for an open record and the quantity due in. It then searches the SSF for an on hand quantity. If the on hand quantity in the SSF is equal to or greater than the quantity to transfer, it will transfer the part and issue a picking ticket. Priority of issue is related NSN followed by Prime NSN.

(1) Select Supply Transactions and Transfer SSL to W/O on the Master Menu. Press [ENTER] to display the Transfer Shop Stocks Parts to Work Order screen (fig. 7.15-1). Enter the WON, Task Number, ID, Required NSN, and Suffix Code in the To Work Order column. Press [ENTER] to display the remaining parts data.

TRANSFER SHOP STOCK PARTS TO WORK ORDER									
AHR-219 APR 26 1995 10:42:35									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
TO WORK ORDER:									
WON []									
TASK NO []									
ID []									
REQ NSN []									
SUFFIX CD []									
PRIME ID []									
PRIME NSN []									
QTY REQ []									
QTY ISS []									
QTY TO TRANSFER []									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 7.15-1. Transfer Shop Stock Parts to WO Screen.

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(2) The system displays the quantity to transfer on the screen. A picking ticket will be produced for the part located in the SSF. In the DRF, the system changes the STIC field to S and enters the storage location from the SSLOCF in the Supplemental Address field. The system will display another Transfer Shop Stock Parts to Work Order screen.

d. To exit, press [F-9] FINISH.

7.16 Transfer Due-In Work Order Parts to Shop Stock.

a. This process transfers due-in parts to shop stock. The system will change the Document Register so that the due-in will be posted to the SSF when it is received. To transfer due-in work order parts to the SSF, a due-in must exist on the DRF, and a parts requirement must exist on the PRF.

b. Select Supply Transactions and Transfer W/O to SSL on the Master Menu. Press [ENTER] to display the Transfer Due-In Work Order Parts to Shop Stock screen (fig. 7.16-1).

TRANSFER DUE-IN WORK ORDER PARTS TO SHOP STOCK																																							
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					MAY 01 1995 09:09:00																																		
<table style="width: 100%; border: none;"><tr><td style="width: 50%; vertical-align: top;">FROM WORK ORDER: WON [] TASK NO [] ID [] RQD NSN [] SUFFIX CD [] PRIME ID [] PRIME NSN [] QTY RQD [] QTY ISS [] QTY TO TRANSFER []</td><td style="width: 50%; vertical-align: top;">TO SHOP STOCK: ID [] NSN [] LOCATION [] COND []</td></tr></table>										FROM WORK ORDER: WON [] TASK NO [] ID [] RQD NSN [] SUFFIX CD [] PRIME ID [] PRIME NSN [] QTY RQD [] QTY ISS [] QTY TO TRANSFER []	TO SHOP STOCK: ID [] NSN [] LOCATION [] COND []																												
FROM WORK ORDER: WON [] TASK NO [] ID [] RQD NSN [] SUFFIX CD [] PRIME ID [] PRIME NSN [] QTY RQD [] QTY ISS [] QTY TO TRANSFER []	TO SHOP STOCK: ID [] NSN [] LOCATION [] COND []																																						
<table style="width: 100%; border: none;"><tr><td>HELP</td><td>CANX</td><td></td><td></td><td></td><td></td><td>PROCES</td><td></td><td>FINISH</td><td>CLEAR</td></tr><tr><td>F-1</td><td>F-2</td><td>F-3</td><td>F-4</td><td>F-5</td><td>F-6</td><td>TRANS</td><td>F-7</td><td>F-8</td><td>F-9</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>F-10</td></tr></table>										HELP	CANX					PROCES		FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	TRANS	F-7	F-8	F-9										F-10
HELP	CANX					PROCES		FINISH	CLEAR																														
F-1	F-2	F-3	F-4	F-5	F-6	TRANS	F-7	F-8	F-9																														
									F-10																														

Figure 7.16-1. Transfer Due-In Work Order Parts to Shop Stock Screen.

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c. Enter WON, Task Number, ID, Required NSN, and Suffix Code of the due-in to be transferred in the From Work Order column. Press [ENTER]. The system checks the CATF, PRF, Task File (TF), and SSF. It then displays the remaining data in the From Work Order column (fig. 7.16-2). It also fills in the ID and NSN in the To Shop Stock column.

TRANSFERR DUE-IN WORK ORDER		PARTS TO SHOP STOCK	
PRESS DESIRED FUNCTION KEY		MAY 01 1995 09:30:26	
FROM WORK ORDER: WON [000MTB400001] TASK NO [A04] ID [A] RQD NSN [5330012377512] SUFFIX CD PRIME ID A PRIME NSN 5330012377512 QTY RQD 1 QTY ISS QTY TO TRANSFER 1		TO SHOP STOCK: ID A NSN 5330012377512 LOCATION A0001 COND A	
HELP	CANX		
F-1	F-2	F-3	F-4
		F-5	
		F-6	
		PROCS TRANS F-7	
		F-8	
		FINISH F-9	
		CLEAR SCREEN F-10	

Figure 7.16-2. Transfer Due-In WO Parts to Shop Stock (example).

d. Press [F-7] PROCES TRANS to perform the transfer (fig. 7.16-3). On the DRF, the work order data is deleted, the storage location from the SSF is written in the Supplemental Address field, and the STIC is changed to S.

```

TRANSFER DUE-IN WORK ORDER PARTS TO SHOP STOCK
                                AHR=222 MAY 01 1995 09:31:25
TRANSFER COMPLETE, APPROPRIATE RECORD(S) UPDATED/DELETED
Press a key to continue

FROM WORK ORDER:                TO SHOP STOCK:
WON [00LMTB400001]             ID A
TASK NO [A04]                   NSN 5330012377512
ID [A]                           LOCATION A0001
RQD NSN [5330012377512 ]       COND A
SUFFIX CD
PRIME ID A
PRIME NSN 5330012377512
QTY RQD 1
QTY ISS
QTY TO TRANSFER 1

```

Figure 7.16-3. Completed Transfer Due-In Work Order Parts to Shop Stock (example).

e. To exit, press [F-9] FINISH.

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7.17 Transfer Work Order to Work Order.

- a. This process is used to transfer parts on hand from one work order to another to expedite repair. The system will change the Document Register so that the due in will be posted to the losing work order when it is received.
- b. Use the Parts Status Detail Listing, PCN AHR-461, produced in the Supply Related Reports function, to assist in the transfer.
- c. Select Supply Transactions and Transfer W/O to W/O on the Master Menu. Press [ENTER] to display the Transfer Parts Between Work Orders screen (fig. 7.17-1).

TRANSFER W/O TO W/O				MAY 01 1995 09:32:36	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					
FROM WORK ORDER:		TO WORK ORDER:			
WON	[]	WON	[]		
TASK NO	[]	TASK NO	[]		
ID	[]	ID	[]		
RQD NSN	[]	RQD NSN	[]		
SUFFIX CD	[]	SUFFIX CD	[]		
PRIME ID	-	PRIME ID	-		
PRIME NSN	-	PRIME NSN	-		
QTY RQD	_____	QTY RQD	_____		
QTY ISS	_____	QTY ISS	_____		
QTY TO TRANSFER					

HELP	CANX			FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					F-10

Figure 7.17-1. Transfer W/O to W/O Selection Screen.

- d. Enter WON, Task Number, ID, Required NSN and Suffix Code in the From Work Order and To Work Order columns.
 - (1) The system checks the PRF for a matching NSN. The system also checks for substitute parts NSNs in the SSF and displays the remaining parts data.

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- (2) The system enters the quantity in the Quantity to Transfer field (fig. 7.17-2). The quantity to be transferred in the From Work Order column must equal the quantity required in the To Work Order column.

TRANSFER W/O TO W/O			
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION		MAY 01 1995 10:18:03	
FROM WORK ORDER:		TO WORK ORDER:	
WON	[D0LMTB200265]	WON	[D0LMTB200266]
TASK NO	[VM0]	TASK NO	[VM0]
ID	[A]	ID	[A]
RQD NSN	[5340016350287]	RQD NSN	[5340016350287]
SUFFIX CD		SUFFIX CD	
PRIME ID	A	PRIME ID	A
PRIME NSN	5340016350287	PRIME NSN	5340016350287
QTY RQD	1	QTY RQD	1
QTY ISS	1	QTY ISS	0
QTY TO TRANSFER			
<div style="display: flex; justify-content: space-between; padding: 0 10px;"> HELP CANX FINISH CLEAR SCREEN </div> <div style="display: flex; justify-content: space-between; padding: 0 10px;"> F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div>			

Figure 7.17-2. Transfer W/O to W/O (example).

- (3) Press [ENTER] to transfer the quantity and update the PRF.
- e. The system switches the parts data and due-in data on the DRF or STF and PRF.
 - f. To exit, press [F-9] FINISH.

7.18 Transfer Due-In Work Order Parts Between Work Orders.

- a. This process transfers due in work order parts between work orders and changes the Document Register keys.

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b. Select Supply Transactions and Transfer Dues-In WO/WO on the Master Menu. Press [ENTER] to display the Transfer Due-In Work Order Parts Between Work Orders screen (fig. 7.18-1).

TRANSFER DUE-IN WORK ORDER PARTS BETWEEN WORK ORDERS			
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION		MAY 01 1995 13:36:43	AHR-228
FROM WORK ORDER:		TO WORK ORDER:	
WON	[]	WON	[]
TASK NO	[]	TASK NO	[]
ID	[]	ID	[]
RQD NSN	[]	RQD NSN	[]
SUFFIX CD	[]	SUFFIX CD	[]
PRIME ID	-	PRIME ID	-
PRIME NSN	-	PRIME NSN	-
QTY RQD	_____	QTY RQD	_____
QTY ISS	_____	QTY ISS	_____
QTY TO TRANSFER _____			
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP F-1 CANX F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10 </div>			

Figure 7.18-1. Transfer Due-In WO Parts Between WOs Screen.

c. Enter WON, Task Number, ID, Required NSN, and Suffix Code in the From Work Order and To Work Order columns. Press [ENTER].

d. The system checks the PRF for a match and displays the remaining parts data. The quantity to be transferred from the From Work Order column must equal the quantity required in the To Work Order column. Press [ENTER] to perform the transfer (fig. 7.18-2).

TRANSFER DUE-IN WORK ORDER PARTS BETWEEN WORK ORDERS			
TRANSFER COMPLETE, APPROPRIATE RECORD(S) UPDATED/DELETED		MAY 01 1995 13:35:40	AHR-228
Press a key to continue			
FROM WORK ORDER:		TO WORK ORDER:	
WON	[D0LMTB200296]	WON	[D0LMTB200297]
TASK NO	[U01]	TASK NO	[U01]
ID	[A]	ID	[A]
RQD NSN	[3300010901901]	RQD NSN	[3300010901901]
SUFFIX CD		SUFFIX CD	
PRIME ID	A	PRIME ID	A
PRIME NSN	3300010901901	PRIME NSN	3300010901901
QTY RQD	1	QTY RQD	1
QTY ISS		QTY ISS	
QTY TO TRANSFER 1			
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP F-1 CANX F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10 </div>			

Figure 7.18-2. Transfer Due-In WO Parts Between WOs (example).

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- e. To exit, press [F-9] FINISH.

7.19 Turn-In of Excess Shop Stock.

- a. This process searches the SSF for excess parts by comparing the due in and on hand quantities to their requisition objective
- b. Select Supply Transactions and Turn-Ins Excess SSL from the Master Menu. Press [ENTER] to display the Turn-Ins Excess SSL selection screen (fig. 7.19-1).

TURN-INS EXCESS SSL									
<div style="display: flex; justify-content: space-between;"> AHR=127 MAY 01 1995 13:52:00 </div>									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
<div> KEY DATA SSID [] ID [] NSN [] </div>									
HELP F-1	CANX F-2							FINISH F-9	CLEAR SCREEN F-10

Figure 7.19-1. Turn-Ins Excess SSL Selection Screen.

- c. Enter an SSID, ID and NSN of the excess item. Press [ENTER] to display the Turn-Ins Excess SSL screen (fig. 7.19-2).

TURN-INS EXCESS SSL									
<div style="display: flex; justify-content: space-between;"> AHR=637 MAY 01 1995 13:53:18 </div>									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
<div> KEY DATA SSID [1] ID [A] NSN [5977006956311] NOUN BRUSHES RO 9 QTY DI 0 QTY OH 7 UNIT ISSUE EA UNIT MEASURE EA QTY TO BE TURNED IN [] </div>									
HELP F-1	CANX F-2						TURN IN F-7	FINISH F-9	CLEAR SCREEN F-10

Figure 7.19-2. Turn-Ins Excess SSL Screen (example).

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d. The system fills the noun through the unit of measure fields. Enter the quantity to be turned in. Press [F-7] TURN IN to turn in the item(s). Select the printer to which the output will be sent and press [ENTER].

(1) If the quantity due in is greater than 0, the system creates an AC1 on the STF, updates the SSF, creates a record on the AF, and prints the Excess Return Report, PCN AHR-433. See Appendix B for an explanation of the report.

(2) If the quantity to be turned in is greater than the quantity due in, the system creates a D6A, prints DD Form 1348-1, and prints the Excess Return Report, PCN AHR-433. It updates the SSF, DRF, MAPF, and creates a record on the AF.

e. To exit, press [F-9] FINISH.

7.20 Turn-In of Excess Reparable Exchange.

a. This process searches the RXAF for excess parts by comparing the due in and on hand quantities to their requisition objectives.

b. Select Supply Transactions and Turn-Ins Excess RX on the Master Menu. Press [ENTER] to display the Turn-Ins Excess RX selection screen (fig. 7.20-1).

TURN-INS EXCESS RX									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
KEY DATA									
ID []									
NSN []									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 7.20-1. Turn-Ins Excess RX Selection Screen (example).

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c. Enter an ID and NSN of the excess item. Press [ENTER] to display the Turn-Ins of RX screen (fig. 7.20-2).

TURN-INS EXCESS RX		MAY 01 1995 13:54:47	
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY			
KEY DATA			
ID	[A]		
NSN	[281555555555]]	
NOUN	ENGINE		
RO	7		
QTY DI	0		
QTY OH	11		
QTY TO BE TURNED IN []			
HELP	CANX		
F-1	F-2	F-3	F-4
F-5	F-6	TURN IN	F-8
F-7	F-9	FINISH	CLEAR SCREEN
F-10			

Figure 7.20-2. Turn-Ins Excess RX Screen (example).

d. The system displays the noun, requisitioning objective, quantity due-in, and quantity on hand. Enter the quantity to be turned in. Press [F-7] TURN IN to turn in the item(s). Select the printer to which the output will be sent and press [ENTER].

(1) If the quantity due in is greater than 0, the system creates an AC1 on the STF, updates the SSF, updates the RXAF, creates a record on the AF, and prints the Excess Return Report, PCN AHR-714.

(2) If the quantity to be turned in is greater than the quantity due in, the system creates a D6A, prints DD Form 1348-1, and prints the Excess Return Report, PCN AHR-714. It updates the SSF, DRF, MAPF, RXAF, and creates a record on the AF.

e. To exit, press [F-9] FINISH.

7.21 Turn-Ins Excess Recoverables.

a. This process allows turn-in of unserviceable recoverables generated by the work order parts procedure in the Maintenance Activities Control function. Use this process when items were not available for turn-in at the time of work order registration.

b. If during the WO Parts procedure, recoverable items were not turned in, a D6A (SARSS) or D6S (SAILS) was written to the DRF as closed. The quantity required must not equal the quantity received or quantity cancelled.

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- c. Select Supply Transactions and Turn-Ins Excess Recoverables on the Master Menu. Press [ENTER] to display the Turn-Ins Excess Recov selection screen (fig. 7.21-1).

TURN-INS EXCESS RECOVER					MAY 01 1995 13:55:53	
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.						
WON	TASK	ID	PART/NSN	SUFFIX		RIT DATA:
1200186	SS5	A	1005017623500		N	_____
1200205	SS6	A	1005010090010		Z	_____
1200220	SS8	A	1005013562386		E	_____
					C	_____
					O	_____
					D	_____
					E	[] _____

Figure 7.21-1. Turn-Ins Excess Recov Selection Screen (example).

- d. Move the highlight to make a selection in the scroll window.
- e. Press [ENTER] to display the Repairable Item Turn-In (RIT) data (fig. 7.21-2).

TURN-INS EXCESS RECOU
 AHR=784 MAY 01 1995 13:56:57
 ENTER DATA AND SELECT FUNCTION KEY

RIT DATA:
 WON I200186
 ID NSN A1005017623500
 DIC D6S
 RC CODE F
 UI EA
 TURNED IN QTY 1
 CANCELLED QTY
 COND CODE []

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 CREATE D6A F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 7.21-2. Turn-Ins Excess Recov Screen (example).

- (1) The turn-in quantity defaults to the difference between quantity required and quantity cancelled.

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(2) The cancelled quantity are those quantities not to be turned in.

f. Change the turned-in quantity if required. Enter the cancelled quantity if required and the condition code. Press [F-7] CREATE D6A to process the recoverable. Select the printer to which the output will be sent and press [ENTER].

7.22 Transfer APC/DODAAC.

a. This process allows the transfer of shop stock to customers of the installation maintenance activity. Customers must be on the Customer File (CF). Billing is accomplished off line.

(1) Items transferred must be in Unit of Issue (UI) quantities and in Condition Code A or D.

(2) Customers must have funds available (Funds Available DSG = Y on the CF).

b. Select Supply Transactions and the Transfer APC/DODAAC on the Master Menu. Press [ENTER] to display the Transfer APC/DODAAC selection screen (fig. 7.22-1).

TRANSFER APC/DODAAC									
ENTER KEY DATA					MAY 01 1995 14:02:20				
FROM					TO				
SSID: []					UIC: []				
DODAAC: []					DODAAC: []				
APC: []					APC: []				
ID: []					CUSTOMER NO: []				
NSN/PART: []					CUSTOMER ID: []				
QTY: [] (UI)									
QUANTITY ISSUED WILL BE FOR COMPLETE UI									
HELP	CANX	XFER					FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 7.22-1. Transfer APC/DODAAC Selection Screen (example).

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Legend for fig. 7.22-1:

FIELD NAME	LENGTH	DESCRIPTION
SSID	2AN	Shop Stock Identification Number. A locally assigned number identifying the shop in which a shop stock is located.
DODAAC	6AN	DODAAC of the maintenance activity and customer.
APC	4AN	Account Processing Code established for cost and budget identification of customer/organizations.
ID	1AN	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number (CAGE and part number) D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC). P = Other numbers
NSN/PART	15AN	NSN or other identifying number of the part.
QTY	5N	Quantity to be transferred.
UIC	6AN	Customer UIC.
CUSTOMER NO	6AN	Customer number from the Cost Accounting File.
CUSTOMER ID	1AN	Customer identifying number from the Cost Accounting File.

Figure 7.22-1. Transfer APC/DODAAC Selection Screen.

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- c. Enter the data using the legend in figure 7.22-1 as a guide (fig. 7.22-2).

TRANSFER APC/DODAAC									
AHR=836					MAY 01 1995 14:02:20				
ENTER KEY DATA									
FROM					TO				
SSID: [1]					UIC: [WCAVF0]				
DODAAC: [WAKE89]					DODAAC: [WCSA97]				
APC: [D0L2]					APC: [CAV1]				
ID: [A]					CUSTOMER NO: [3VA112]				
NSN/PART: [100011111111]					CUSTOMER ID: [1]				
QTY: [1] (UI)									
QUANTITY ISSUED WILL BE FOR COMPLETE UI									
HELP	CANX	XFER						FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 7.22-2. Transfer APC/DODAAC Screen (example).

- d. Press [F-3] XFER to process the transfer (fig. 7.22-3).

TRANSFER APC/DODAAC									
AHR=836					MAY 01 1995 14:43:40				
TRANSFER COMPLETE, APPROPRIATE RECORD(S) UPDATED/DELETED									
Press a key to continue									
FROM					TO				
SSID: [1]					UIC: [WCAVF0]				
DODAAC: [WAKE89]					DODAAC: [WCSA97]				
APC: [D0L2]					APC: [CAV1]				
ID: [A]					CUSTOMER NO: [3VA112]				
NSN/PART: [100011111111]					CUSTOMER ID: [1]				
QTY: [1] (UI)									
QUANTITY ISSUED WILL BE FOR COMPLETE UI									
HELP	CANX	XFER						FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 7.22-3. Transfer APC/DODAAC Completed Screen (example).

- e. The system prints a Receipt/Release Ticket, Turn-In to Customer, PCN AHR-837, writes a record to the DRF as a turn-in document, and adjusts the CAF by the dollar amount of the transfer.

- f. To exit, press [F-9] FINISH.

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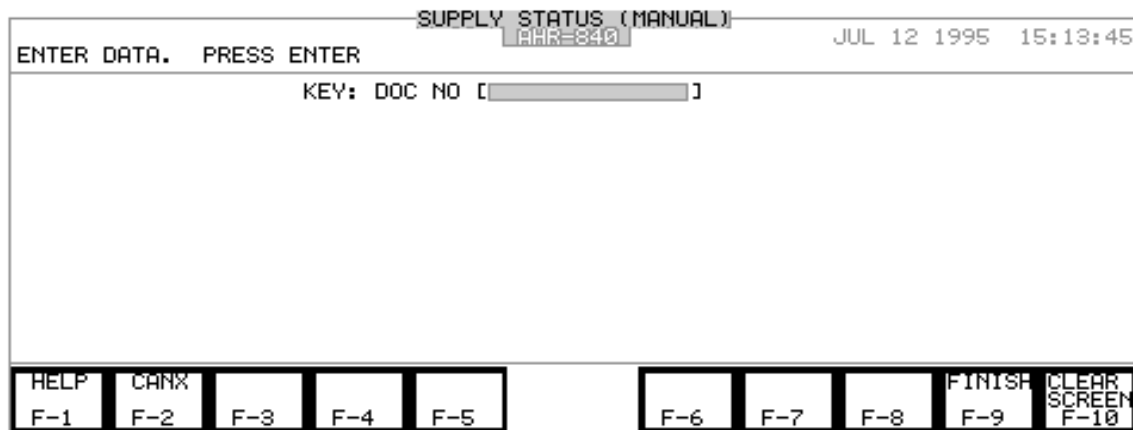
7.23 Supply Status Manual.

a. This process is used to enter manual status to the Parts Status File and to update the status on the Document Register File. Manual transactions are few in number compared to the automated supply status received from the SSA.

b. Input documents maybe any copy on which supply status AE, AS, or AU is received. These can be message forms or correspondence from a higher source of supply.

7.23.1 Add Supply Status Document AE.

a. Select Supply Transactions and Supply Status (Manual) on the Master Menu. Press [ENTER] to display the Supply Status (Manual) screen (fig. 7.23-1).



SUPPLY STATUS (MANUAL) AHR-840 JUL 12 1995 15:13:45

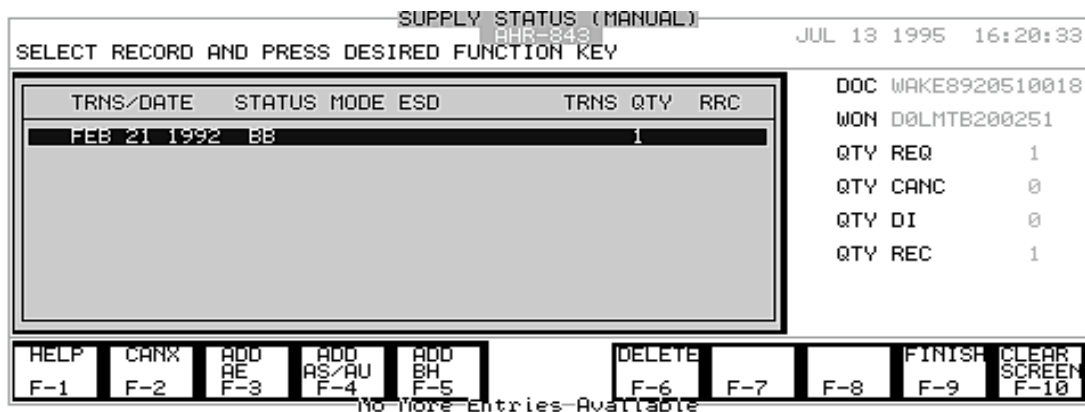
ENTER DATA. PRESS ENTER

KEY: DOC NO []

HELP F-1 CANX F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 7.23-1. Supply Status (Manual) Screen.

b. Enter a Document Number and press [ENTER] to display the Supply Status (Manual) Add and Delete screen (fig. 7.23-2).



SUPPLY STATUS (MANUAL) AHR-840 JUL 13 1995 16:20:33

SELECT RECORD AND PRESS DESIRED FUNCTION KEY

TRNS/DATE	STATUS	MODE	ESD	TRNS	QTY	RRC
FEB 21 1992	BB			1		

DOC WAKE8920510018
WON D0LMTB200251
QTY REQ 1
QTY CANC 0
QTY DI 0
QTY REC 1

HELP F-1 CANX F-2 ADD AE F-3 ADD AS/AU F-4 ADD BH F-5 DELETE F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

No More Entries Available

Figure 7.23-2. Supply Status (Manual) Add and Delete Screen (example).

c. Press [F-3] ADD AE to display the Supply Status (Manual) Add AE screen (fig. 7.23-3).

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SUPPLY STATUS (MANUAL)		MAY 01 1995 15:01:00																
ENTER DATA. PRESS ENTER																		
<div style="display: flex; justify-content: space-between;"> <div> <p>KEY: DOC NO WAKE8951110012</p> <p>DIC []</p> </div> <div> <p>ADD AE</p> </div> </div>																		
TRNS DATE	[]																	
SUPPLY STATUS	[]																	
EEC	—																	
SUFFIX	—																	
QTY	[]																	
ID NSN	—																	
UI	—																	
SOS RIC	—																	
ESD	—																	
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>ADD</td> <td></td> <td></td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-10</td> </tr> </table>			HELP	CANX		ADD			FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-10
HELP	CANX		ADD			FINISH	CLEAR											
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-10											

Legend for fig. 7.23-3:

FIELD NAME	LENGTH	DESCRIPTION
DOC NO	14AN	Identifies the requisitioner, requisition date and serial number. Entered on the Supply Status (Manual) screen.
DIC	3AN	Document Identifier Code. Identifies transactions relating to MILSTRIP.
TRNS DATE	8N	Date transaction was made. Displayed in 9AN length.
SUPPLY STATUS	2AN	Supply Status Code.
EEC	2A	Error Explanation Code. Explains why a supply transaction is invalid.
SUFFIX	1A	Suffix Code.

Figure 7.23-3 Status Manual) Add AE Screen.

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FIELD NAME	LENGTH	DESCRIPTION
QTY	5N	Quantity on which status is received.
ID	1AN	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number (CAGE and part number) D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC). P = Other numbers
NSN	15AN	National Stock Number.
UI	2A	Unit of Issue.
SOS RIC	3AN	Source of Supply. Routing Identifier Code.
ESD	5N	Estimated Shipping Date. Shipping date of part from NICP.

Figure 7.23-3. Supply Status (Manual) Add AE Screen - continued.

d. Enter the data using the legend in figure 7.23-3 as a guide. Press [F-4] ADD to add the record to the Parts Status File. The status just added remains on the screen. Another status may be added.

e. To exit, press [F-9] FINISH.

7.23.2 Add Supply Status Document AS/AU.

a. From the Supply Status (Manual) screen, enter a Document Number and press [ENTER] to display the Supply Status (Manual) Add and Delete screen. See figure 7.23-2.

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b. Press [F-4] ADD AS/AU to display the Supply Status (Manual) Add AU or AS screen (fig. 7.23-4).

SUPPLY STATUS (MANUAL)		MAY 01 1995 15:01:37
ENTER DATA. PRESS ENTER		
KEY: DOC NO WAKE8951110012 DTC []		
ADD AU OR AS		
TRNS DATE	[]	
MODE SHIPMENT	[]	
ESD	[]	
TCN	[]	
SUFFIX	[]	
QTY	[]	
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP F-1 CANX F-2 F-3 ADD F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10 </div>		

Legend for fig. 7.23-4:

FIELD NAME	LENGTH	DESCRIPTION
DOC NO	14AN	Identifies the requisitioner, requisition date and serial number. Entered on the Supply Status (Manual) screen.
TRNS DATE	8N	Date transaction was made. Displayed in 9AN length.
MODE SHIPMENT	1AN	Mode of Shipment Code. Identifies the method of shipment.
ESD	8N	Estimated Shipping Date. Shipping date of part from NICP. Displayed in 9AN length.
TCN	15AN	Transportation Control Number.
SUFFIX	1A	Suffix Code.
QTY	5N	Quantity on which status is received.

Figure 7.23-4. Supply Status (Manual) Add AU or AS Screen.

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c. Enter the data using the legend in figure 7.23-4 as a guide. Press [F-4] ADD to add the record to the Parts Status file. The status just added remains on the screen. Another status may be added.

d. To exit, press [F-9] FINISH.

7.23.3 Add Supply Status Document BH.

a. From the Supply Status (Manual) screen, enter a Document Number and press [ENTER] to display the Supply Status (Manual) Add and Delete screen. See figure 7.23-2.

b. Press [F-5] ADD BH to display the Supply Status (Manual) Add BH screen (fig. 7.23-5).

ENTER DATA. PRESS ENTER		SUPPLY STATUS (MANUAL) AHR-920	MAY 01 1995 15:02:17
KEY: DOC NO WAKE8951110012 DIC []			
ADD BH			
RIC	[]		
RECEIPT STATUS	-		
ID NSN	-		
UI			
QTY	[]		
SUFFIX			
RIC FROM ICP	[]		
RRC	[PS]		
PSEUDO RECEIPT DATE			
ACTION COUNTER	-		
HELP F-1	CANX F-2	ADD F-4	FINISH F-9
			CLEAR SCREEN F-10

Legend for fig. 7.23-5:

FIELD NAME	LENGTH	DESCRIPTION
DOC NO	14AN	Identifies the requisitioner, requisition date and serial number. Entered on the Supply Status (Manual) screen.
DIC	3AN	Document Identifier Code. Identifies transactions relating to MILSTRIP.

Figure 7.23-5. Supply Status (Manual) Add BH Screen.

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FIELD NAME	LENGTH	DESCRIPTION
RIC	3AN	Routing Identifier Code. Identifies a supply activity in the distribution system.
RECEIPT STATUS	1A	Status indicating receipt.
ID	1AN	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number (CAGE and part number) D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC). P = Other numbers.
NSN	15AN	National Stock Number.
QTY	5N	Quantity on which status is received.
SUFFIX	1AN	Suffix Code.
RIC FROM ICP	3AN	Routing Identifier Code from the Inventory Control Point.
RRC	2A	Reason Rejection Code.
PSEUDO RECEIPT DATE	8N	Not later than date to notify SOS of receipt. Displayed in 9AN length.
ACTION COUNTER	1AN	Mode of shipment.

Figure 7.23-5. Supply Status (Manual) Add BH Screen - continued.

7.23.4 Delete Supply Status.

- a. From the Supply Status (Manual) Add and Delete screen (fig. 7.23-2), select a record in the scroll window, and press [F-6] DELETE. Enter Y at the highlight to confirm. The system deletes the record from the Parts Status File.
- b. To exit, press [F-9] FINISH.

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7.24 Exceptional Parts.

- a. The Exceptional Parts process is used to enter a requisition with exceptional data and create an automated DD Form 1348-6 (NSN/Part Number Exception Data Request).
- b. The exception parts will complete transactions created through the parts requisition process; parts commitment and modify existing exception parts transactions.
- c. Select Supply Transactions and Exception Parts on the Master Menu. Press [ENTER] to display the Exceptional Parts screen (fig. 7.24-1).

EXCEPTIONAL PARTS									
ENTER KEY DATA				JUN 05 1996 14:27:42					
DOCUMENT NO: <input type="text"/>									
ID: <input type="text"/>									
NSN: <input type="text"/>									
HELP	CANX		SCROLL	SCROLL				FINISH	CLEAR
F-1	F-2	F-3	EPD	DRF		F-6	F-7	F-8	SCREEN
			F-4	F-5				F-9	F-10

Figure 7.24-1. Exceptional Data Screen.

- d. The Exceptional Parts Screen allows you to enter a document number, ID and NSN. In addition, the system displays two function keys, SCROLL EPD and SCROLL DRF.

- (1) To add a record, enter a document number or ID and NSN, press [ENTER].
- (2) To view Exceptional Parts Data (EPD) files on record, press [F-4] SCROLL EPD.
- (3) To view the Document Register File (DRF), press [F-5] SCROLL DRF.

7.24.1 Add Exceptional Parts Record.

- a. To add a document numbered record, enter a document number, press [ENTER]. The system searches the DRF for the record and displays an add exceptional data record with a continue function key set (fig. 7.24-2).

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EXCEPTIONAL PARTS
 AHR-954 JUN 04 1996 09:37:58
 ENTER KEY DATA

ID: 0 NSN: 1005092319822 DOCUMENT NO: WAKE8952060043 QTY: [1]
 END ITEM CODE: [] MANUFACTURER'S CODE:
 MANUFACTURER'S EXTENSION NUMBER:
 MANUFACTURER'S NAME:
 MANUFACTURER'S CATALOG ID:
 TECHNICAL ORDER NUMBER:
 TECHNICAL MANUAL NUMBER:
 ITEM NOUN:
 ITEM DESCRIPTION:
 ITEM COLOR: ITEM SIZE:
 END ITEM APPLICATION:
 END ITEM MAKE: END ITEM MODEL:
 SOURCE OF SUPPLY: SERIES: SERIAL_NO:
 REMARKS:

HELP CANX CONT- FINISH CLEAR
 F-1 F-2 INUE F-3 F-4 F-5 F-6 F-7 F-8 F-9 SCREEN
 F-10

Legend for fig. 7-24-2.

FIELD NAME	LENGTH	DESCRIPTION
ID	1AN	Identifying Number Code A = National/NATO Stock Number C = Manufacturer's Code and Reference Number D = Management Control Number (MCN) M = Army Commercial Vehicle Code (ACVC) P = Other Numbers Selectable by pressing [SHIFT] [F-8]
NSN	15AN	System Entry from previous screen.
DOCUMENT NUMBER	14AN	System Entry from previous screen.
QTY	5N	System Entry from previous screen.
END ITEM CODE	3AN	(DA PAM 738-750).
MANUFACTURER'S CODE	6AN	MFG's Code.
MANUFACTURER'S EXTENSION NUMBER	45AN	MFG's Reference Number.
MANUFACTURER'S NAME	38AN	MFG's Name
MANUFACTURER'S CATALOG ID	34AN	Catalog Number

Figure 7.24-2. Exceptional Parts Data Screen (example).

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FIELD NAME	LENGTH	DESCRIPTION
ITEM NOUN	21AN	System Entry From Previous Screen
ITEM DESCRIPTION	58AN	From Manufacturer.
ITEM COLOR	18AN	From Manufacturer.
ITEM SIZE	18AN	Manufacturer's Size.
END ITEM APPLICATION	52AN	Manufacture of Major End Item.
END ITEM MAKE	26AN	Make of Major End Item.
SOURCE OF SUPPLY	3AN	Identifies the Activity that is to receive requisitions for a given item of supply.
SERIES	14AN	Series of Major End Item.
SERIAL NO	15AN	Serial Number of Major End Item.
REMARKS	67AN	Additional Information.

Figure 7.24-2. Exceptional Parts Data Screen - continued.

- (1) Enter the data using the legend in Figure 7.24-2 as a guide. To select DD Form 1348-6, press [F-3] CONTINUE.
- (2) The system allows the user five options for the DD Form 1348-6 output.
 - (a) Press [F-3] O PRNT 1348-6 to overprint a pre-printed form.
 - (b) Press [F-4] ILO 1348-6 (ILO) ILO, SAMS/I-TDA generated 1348-6 form and FAX output.
 - (c) Press [F-5] FAX (DD Form 1348-6 image/data is written to the PC) data is written to the SAMS-I/TDA directory so that the user can facsimile (FAX) the data to the source of supply.
 - (d) Press [F-6] O PRNT/FAX to overprint a pre-printed DD Form 1348-6 and FAX the output.
 - (e) Press [F-7] ILO/FAX to print an ILO, SAMS-I/TDA generated 1348-6 form and FAX output.
- (3) The system allows the user to select the printer and also request a test print prior to printing any forms.

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b. From the Exceptional Parts Data Screen (Figure 7.24-1), press [ENTER] to bypass the Document Number field. Enter the ID and NSN. Press [ENTER] to display the add new function key set (fig. 7.24-3).

EXCEPTIONAL PARTS																													
ENTER KEY DATA				AHR-941		JUN 04 1996 14:01:07																							
<div style="display: flex; justify-content: space-between;"> ID: A NSN: 70007777777777 DOCUMENT NO: QTY: [] </div> <div style="display: flex; justify-content: space-between;"> END ITEM CODE: MANUFACTURER'S CODE: </div> <div style="display: flex; justify-content: space-between;"> MANUFACTURER'S EXTENSION NUMBER: </div> <div style="display: flex; justify-content: space-between;"> MANUFACTURER'S NAME: </div> <div style="display: flex; justify-content: space-between;"> MANUFACTURER'S CATALOG ID: </div> <div style="display: flex; justify-content: space-between;"> TECHNICAL ORDER NUMBER: </div> <div style="display: flex; justify-content: space-between;"> TECHNICAL MANUAL NUMBER: </div> <div style="display: flex; justify-content: space-between;"> ITEM NOUN: </div> <div style="display: flex; justify-content: space-between;"> ITEM DESCRIPTION: </div> <div style="display: flex; justify-content: space-between;"> ITEM COLOR: ITEM SIZE: </div> <div style="display: flex; justify-content: space-between;"> END ITEM APPLICATION: </div> <div style="display: flex; justify-content: space-between;"> END ITEM MAKE: END ITEM MODEL: </div> <div style="display: flex; justify-content: space-between;"> SOURCE OF SUPPLY: SERIES: SERIAL_NO: </div> <div style="display: flex; justify-content: space-between;"> REMARKS: </div>																													
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>ADD NEW</td> <td></td> <td></td> <td></td> <td></td> <td>FINISH</td> <td>CLEAR SCREEN</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> <td>F-10</td> </tr> </table>										HELP	CANX		ADD NEW					FINISH	CLEAR SCREEN	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10
HELP	CANX		ADD NEW					FINISH	CLEAR SCREEN																				
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																				

Figure 7.24-3. Exceptional Parts Data Screen (example).

c. Enter the exceptional data using the legend in figure 7.24-2 as a guide. Press [F-4] ADD NEW to add quantity. Enter the quantity, and press [ENTER].

(1) To add a non shop stock item the system prompts the user that a Supply Transaction Code (STIC) of 0 will be produced. Enter Y when prompted to confirm that you want to continue.

(2) To add a shop stock item the system displays a scroll window to view the DODAAC, SSID and location (fig. 7.24-4).

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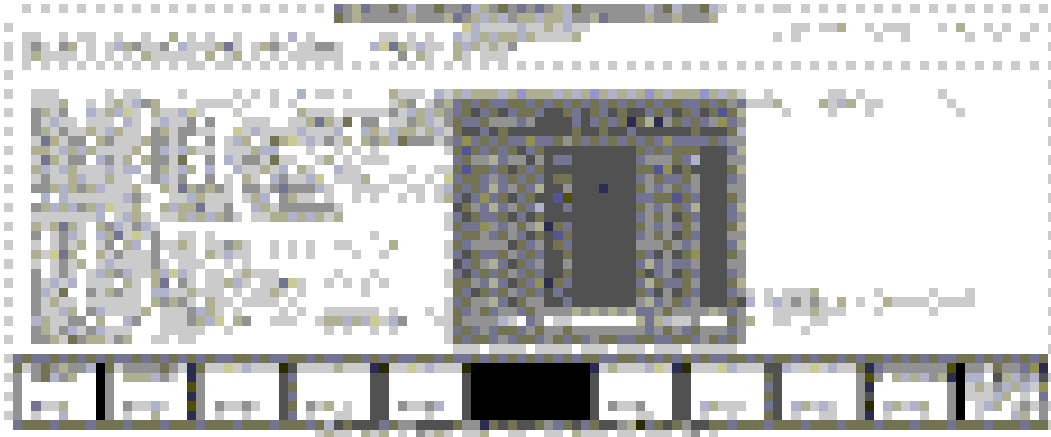


Figure 7.24-4. Exceptional Parts Requisition Scroll Add Screen (example).

- (1) Use the up and down arrows to move the highlight.
 - (2) Press [ENTER] to select a record and dismiss the window.
- d. The system displays the Exceptional Parts request with a document number and requested quantity inserted. Select the method of printing DD Form 1348-6 to complete process.
- e. To exit, press [F-9] FINISH.

7.24.2 Modify Exceptional Parts Data Record.

- a. On the Exceptional Parts selection screen, press [ENTER] and bypass the Document Number field. The system refreshes the Exceptional Parts Data screen, press [F-8] SCROLL ID/NSN to display the Exceptional Parts ID/NSN scroll window screen (Fig. 7.24-5).

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EXCEPTIONAL PARTS REQUISITION		JUN 04 1996 10:32:56																											
SELECT PROCESSING OPTION; PRESS ENTER																													
DOCUMENT NO: _____ ID: _____ NSN: _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">ID NSN</th> </tr> </thead> <tbody> <tr> <td style="width: 50%;">A 252033333333</td> <td>TRANSMISSION</td> </tr> <tr> <td>A 252044444444</td> <td>TRANSFER</td> </tr> <tr> <td>A 3300010971203</td> <td>BEARING</td> </tr> <tr> <td>P 454545</td> <td>BATTERY SET</td> </tr> </tbody> </table>	ID NSN		A 252033333333	TRANSMISSION	A 252044444444	TRANSFER	A 3300010971203	BEARING	P 454545	BATTERY SET																		
ID NSN																													
A 252033333333	TRANSMISSION																												
A 252044444444	TRANSFER																												
A 3300010971203	BEARING																												
P 454545	BATTERY SET																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td></td> <td></td> <td></td> <td>SCROLL</td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> <tr> <td colspan="6"></td> <td>ID/NSN</td> <td></td> <td>SCREEN</td> </tr> </table>			HELP	CANX					SCROLL	FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9							ID/NSN		SCREEN
HELP	CANX					SCROLL	FINISH	CLEAR																					
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9																					
						ID/NSN		SCREEN																					

Arrow/Page Down to Other Entries

Figure 7.24-5. Exceptional Parts Data Scroll Screen (example).

- (1) Use the up and down arrows to move the highlight.
 - (2) Press [ENTER] to select a record and dismiss the window.
 - (3) The system displays another scroll window for the user to select a previous entered request, press [ENTER].
- b. The system will display the Exceptional Parts Requisition screen (fig. 7.24-6) with three function keys, ADD NEW, MODIFY DOC NO, and RE-PRINT. To modify the record use the legend in the (Figure 7.24-2) as a guide to make changes.

EXCEPTIONAL PARTS		JUN 04 1996 10:59:49																											
ENTER KEY DATA																													
ID: A NSN: 3300010971203 DOCUMENT NO: WAKE8952060024 QTY: [1] END ITEM CODE: _____ MANUFACTURER'S CODE: 0 MANUFACTURER'S EXTENSION NUMBER: MANUFACTURER'S NAME: MANUFACTURER'S CATALOG ID: TECHNICAL ORDER NUMBER: TECHNICAL MANUAL NUMBER: ITEM NOUN: BEARING ITEM DESCRIPTION: ITEM COLOR: _____ ITEM SIZE: END ITEM APPLICATION: END ITEM MAKE: SOURCE OF SUPPLY: AKZ SERIES: _____ END ITEM MODEL: SERIAL_NO: REMARKS:																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>ADD NEW</td> <td>MODIFY</td> <td>RE-</td> <td></td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>DOC NO</td> <td>PRINT</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> <tr> <td colspan="6"></td> <td></td> <td></td> <td>SCREEN</td> </tr> </table>			HELP	CANX		ADD NEW	MODIFY	RE-		FINISH	CLEAR	F-1	F-2	F-3	F-4	DOC NO	PRINT	F-7	F-8	F-9									SCREEN
HELP	CANX		ADD NEW	MODIFY	RE-		FINISH	CLEAR																					
F-1	F-2	F-3	F-4	DOC NO	PRINT	F-7	F-8	F-9																					
								SCREEN																					

Figure 7.24-6. Exceptional Parts Data Selection Screen (example).

- (1) To add a new quantity to this record, press [F-4] ADD NEW. (See Para. 7.24.1 c.).

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(2) To modify the document with additional data without changing the quantity required, press [F-5] MODIFY DOC NO.

(3) To print, press [F-6] RE-PRINT.

c. The system displays the Exceptional Parts request with a document number and requested quantity inserted. Select the method of printing output DD Form 1348-6 to complete process.

d. To exit, press [F-9] FINISH.

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SECTION 8. PERSONNEL

8.1 Personnel.

- a. The processes in the Personnel function maintain data relating to personnel authorization, assignments, skills, wages, utilization, and efficiency. They also produce reports that provide information from this data.
- b. Select Personnel on the Master Menu. The processes in the Personnel function are grouped into five selections as shown on figure 8.1-1.

MASTER MENU
AHR=000 MAY 04 1995 12:42:08
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A MAINTENANCE	A. TDA/Personnel Strength
B SUPPLY STOCKAGE MAINT	B. Wage File Maintenance
C SUPPLY TRANSACTIONS	C. Personnel File Maintenance
D PERSONNEL	D. Personnel Efficiency
E FUNDING	E. Update Workdays
F INQUIRY	
G INTERFACE	
H MASTER FILES	
I LABEL UTILITY	
J COMMERCIAL ACTIVITY	
K REBUILD	
L SYSTEM ADMINISTRATION	
M Page Down for Reports	

HELP F-1 F-2 F-3 F-4 F-5 JUMP CODE F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 8.1-1. Master Menu - Personnel.

8.2 TDA/Personnel Strength.

- a. This process is used to add, modify, delete, or view records on the TDA File (TDAF). The TDAF contains a record for each type of position authorized by TDA(s) for the maintenance activity. The TDAF is also updated by the Personnel File (PF) Maintenance process.
- b. The Assigned field is updated by the PF Maintenance process. A TDAF record cannot be deleted if the Assigned field is greater than zero. The corresponding PF record(s) must be deleted to reduce the Assigned field to zero.

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c. Select Personnel and TDA/Personnel Strength on the Master Menu. Press [ENTER] to display the TDA/Personnel Strength record selection screen (fig. 8.2-1).

TDA/PERSONNEL STRENGTH									
MAY 04 1995 12:44:04									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
FOR TDA NUMBER [] PARAM [] LINE []									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
SCREEN F-10									

Figure 8.2-1. Personnel Strength Record Selection Screen.

d. To review the records on the file, press [F-8] SCROLL to display a scroll window (fig. 8.2-2).

TDA/PERSONNEL STRENGTH									
MAY 04 1995 12:44:33									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY									
TDA NUMBER PARAM LINE			UMBER [] PARA [] LINE []						
W0UDAA	415	01							
W0UDAA	415	02							
W0UDAA	415	03							
W0UDAA	415	04							
W0UDAA	415	05							
W0UDAA	415	06							
W0UDAA	415	07							
W0UDAA	415A	00							
W0UDAA	415A	01							
W0UDAA	415A	02							
W0UDAA	415A	03							
W0UDAA	415A	04							
W0UDAA	415A	04							
W0UDAA	415A	04							
HELP	CANX						FINISH		
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
F-10									

Arrow/Page Down to Other Entries

Figure 8.2-2. TDA Scroll Window (example).

e. To select a record, use the up and down arrow keys to move the highlight. Press [ENTER] to display the record.

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8.2.1 Add TDA Record.

a. From the TDA/Personnel Strength selection screen (fig. 8.2-1), enter the TDA number and press [ENTER]. Enter the paragraph number. Press [ENTER]. Enter the line number. Press [ENTER] to display the TDA/Personnel Strength record add screen (fig. 8.2-3).

TDA/PERSONNEL STRENGTH			
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.		MAY 04 1995 12:46:01	
<div style="text-align: center;"> FOR TDA NUMBER [WOUDAA] PARA [415A] LINE [06] </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> ID [] DESCRIPTION [] CLEARANCE [] GRADE [] MOS [] ASI [] BR [] CONTROL NUMBER [] </div> <div style="width: 45%;"> AMS REQ [] AUTH [] RMKS [] PENDING ACTION [] ASSIGNED [] </div> </div>			
HELP F-1	CANX F-2	ADD F-3	FINISH F-4

Legend for fig. 8.2-3:

FIELD NAME	LENGTH	DESCRIPTION
FOR TDA NUMBER	8AN	Number identifying the TDA. Entered on selection screen.
PARA	4AN	Paragraph number in the TDA authorizing this position(s). Entered on selection screen.
LINE	3AN	Line number in the TDA authorizing this position(s). Entered on selection screen.
ID	1AN	TDA Identification Number. Identifies the category of personnel authorized against this TDA line.
DESCRIPTION	18AN	Job title assigned to this TDA line.
CLEARANCE	2AN	Security clearance required for this TDA line.

Figure 8.2-3. Add Personnel Strength Record.

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FIELD NAME	LENGTH	DESCRIPTION
GRADE	2AN	Military or civilian pay grade for this TDA line.
MOS	5AN	Military Occupational Specialty. Military skills required for this TDA line.
ASI	2AN	Additional Skills Identifier. Identifies additional skills required to fill a TDA position.
BR	2AN	TDA Branch. The branch of the Army or government service required for this TDA line.
CONTROL NUMBER	6AN	
AMS	1AN	Number which identifies the TDA.
REQ	3N	TDA Army Management Structure Number. Identifies requirements and managing agency in the Army fiscal structure.
AUTH	3N	Number of personnel required to fill this TDA line.
REMARKS	6AN	Number of personnel authorized to fill this TDA line. Must be greater than zero to add a record.
PENDING ACTION	14AN	Remarks.
ASSIGNED	3N	Personnel actions scheduled for this position(s).
		Number of personnel assigned to this TDA line. Entered by PF Maint process. Cannot be modified in this process.

Figure 8.2-3. Add Personnel Strength Record - continued.

b. Enter the remaining data using the legend in figure 8.2-3 as a guide. Press [F-4] ADD. The system adds a record to the TDAF.

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- c. To exit, press [F-9] FINISH.

8.2.2 Modify/Delete TDA Record.

- a. From the TDA/Personnel Strength selection screen (fig. 8.2-1), enter the TDA number, paragraph, and line number, or use [F-8] SCROLL to select. Press [ENTER] to display a modify/delete function key set (fig. 8.2-4).

TDA/PERSONNEL STRENGTH				MAY 04 1995 12:46:37	
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					
FOR TDA NUMBER [W0UDAA]					
PARA [415]					
LINE [01]					
ID [K]		AMS 815796CPLDA			
DESCRIPTION [MAINT DIVISION]		REQ [1]			
CLEARANCE S		AUTH [1]			
GRADE [04]					
MOS 91B00					
ASI		RMKS			
BR 00		PENDING ACTION			
CONTROL NUMBER 0290		ASSIGNED 1			
HELP	CANX		MODIFY	DELETE	
F-1	F-2	F-3	F-4	F-5	F-6
					F-7
					F-8
					F-9
					F-10

Figure 8.2-4. Modify/Delete Personnel Strength Record (example).

- (1) To modify, make the changes and press [F-5] MODIFY to confirm. The Assigned field cannot be modified in this process.
- (2) To delete, press [F-6] DELETE. A record cannot be deleted if the Assigned field is greater than zero. Enter Y at the highlight to delete the record.

- b. To exit, press [F-9] FINISH.

8.3 Wage File Maintenance.

- a. The Wage File Maintenance process is used to add, modify, delete, and view records on the Wage File (WAGEF) and print the Wage Listing, PCN AHR-523. The listing shows the pay grade, pay step, hourly rate, and overtime rate for each record on the WAGEF. See Appendix B for a detailed explanation of the output.

- b. The WAGEF maintains the pay grade, pay step, hourly wage rate, and hourly overtime rate for all positions authorized at the installation maintenance activity. Data from the WAGEF is used to update the hourly rate and overtime rate in the PF. If the rates are modified in this process, it also recalculates the average labor rates in the WCF.

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c. A record cannot be deleted if that grade and step is in use on the PF. The Wage File Deletion Exception Report, PCN AHR-522 is produced showing the PF record(s) affected.

d. Select Personnel and Wage File Maintenance on the Master Menu. Press [ENTER] to display the Wage File Maintenance selection screen (fig. 8.3-1).

WAGE FILE MAINTENANCE									
AHR-524									
MAY 04 1995 12:51:25									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA									
PAY GRADE []									
PAY STEP []									
HELP	CANX					PRINT	SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	WAGES	F-8	F-9	SCREEN
F-7									F-10

Figure 8.3-1. Wage File Maintenance Selection Screen.

(1) To look through the file, press [F-8] SCROLL to display a scroll window (fig. 8.3-2). Select a record and press [ENTER].

WAGE FILE MAINTENANCE																																																									
AHR-524																																																									
MAY 04 1995 12:51:50																																																									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY																																																									
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>PAY GRADE</th><th>PAY STEP</th><th>HOURLY RATE</th><th>OVERTIME RATE</th></tr></thead><tbody><tr><td>01</td><td>00</td><td>4.44</td><td>4.44</td></tr><tr><td>01</td><td>01</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>02</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>03</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>04</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>06</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>08</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>10</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>12</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>14</td><td>4.80</td><td>4.80</td></tr><tr><td>01</td><td>16</td><td>4.80</td><td>4.80</td></tr></tbody></table>										PAY GRADE	PAY STEP	HOURLY RATE	OVERTIME RATE	01	00	4.44	4.44	01	01	4.80	4.80	01	02	4.80	4.80	01	03	4.80	4.80	01	04	4.80	4.80	01	06	4.80	4.80	01	08	4.80	4.80	01	10	4.80	4.80	01	12	4.80	4.80	01	14	4.80	4.80	01	16	4.80	4.80
PAY GRADE	PAY STEP	HOURLY RATE	OVERTIME RATE																																																						
01	00	4.44	4.44																																																						
01	01	4.80	4.80																																																						
01	02	4.80	4.80																																																						
01	03	4.80	4.80																																																						
01	04	4.80	4.80																																																						
01	06	4.80	4.80																																																						
01	08	4.80	4.80																																																						
01	10	4.80	4.80																																																						
01	12	4.80	4.80																																																						
01	14	4.80	4.80																																																						
01	16	4.80	4.80																																																						
HELP	CANX							FINISH																																																	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																																																
Arrow/Page Down to Other Entries																																																									

Figure 8.3-2. Wage File Scroll Window (example).

(2) To modify or delete a record, enter the pay grade and pay step or use [F-8] SCROLL to select. Press [ENTER] to display a modify/delete function key set (fig. 8.3-3).

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WAGE FILE MAINTENANCE									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div style="text-align: right; font-size: small; margin-bottom: 10px;">MAY 04 1995 12:52:33</div> <div style="text-align: center; margin-bottom: 10px;">PCN AHR-522</div> <div style="text-align: center;">KEY DATA</div> <div style="display: flex; justify-content: center; gap: 20px;"><div>PAY GRADE</div><div>[E1]</div></div> <div style="display: flex; justify-content: center; gap: 20px;"><div>PAY STEP</div><div>00</div></div> <div style="display: flex; justify-content: center; gap: 20px;"><div>HOURLY RATE</div><div>[4.44]</div></div> <div style="display: flex; justify-content: center; gap: 20px;"><div>OVERTIME RATE</div><div>[4.44]</div></div>									
HELP	CANX			MODIFY		DELETE		FINISH	REFRESH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 8.3-3. Wage File Modify/Delete Screen (example).

(a) To modify, make the changes to the rate fields and press [F-5] MODIFY to confirm. The system makes the changes on the WAGEF and recalculates the average labor rates in the WCF.

(b) To delete, press [F-6] DELETE. Enter Y at the highlight to confirm. A record cannot be deleted if the data is in use on the PF (termination date blank or greater than system date). The Wage File Deletion Exception Report, PCN AHR-522 is printed if this occurs.

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(3) To add a record, enter the pay grade and step. Press [ENTER] to display an add function key set (fig. 8.3-4).

WAGE FILE MAINTENANCE									
ENTER DATA & PRESS ADD OR SELECT FUNCTION.					MAY 04 1995 12:53:34				
<div style="text-align: center;">KEY DATA</div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div>PAY GRADE</div><div>[E10]</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>PAY STEP</div><div>14</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>HOURLY RATE</div><div>[]</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>OVERTIME RATE</div><div>[]</div></div>									
HELP F-1	CANX F-2	F-3	ADD F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.3-4. Wage File Add Screen (example).

(a) Enter the hourly rate. Press [ENTER]. Enter the overtime rate. Press [F-4] ADD to add the record.

(b) To add another record, repeat the steps above.

(4) To print the Wage Listing, PCN AHR-523, press [F-7] PRINT WAGES. The system displays a selection screen (fig. 8.3-5). Enter up to six pay grades and press [F-7] START PRINT, or press [F-7] for all. See Appendix B for a detailed explanation of the output.

WAGE FILE MAINTENANCE									
ENTER UP TO SIX PAY GRADES OR LEAVE BLANK FOR ALL.					MAY 04 1995 12:54:24				
<div style="text-align: center;">KEY DATA</div> <div style="margin-top: 20px;"><div>PAY GRADE</div><div style="display: flex; justify-content: space-around; align-items: center; margin-top: 5px;"><div style="border: 1px solid black; width: 40px; height: 15px;"></div><div style="border-bottom: 1px solid black; width: 40px;"></div><div style="border-bottom: 1px solid black; width: 40px;"></div><div style="border-bottom: 1px solid black; width: 40px;"></div><div style="border-bottom: 1px solid black; width: 40px;"></div><div style="border-bottom: 1px solid black; width: 40px;"></div></div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	START PRINT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.3-5. Wage Listing Selection Screen.

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- e. To exit, press [F-9] FINISH.

8.4 Personnel File Maintenance.

a. The Personnel File Maintenance process is used to maintain the Personnel File (PF) and create records on the Manhour Accounting File (MAF). Records can be added, modified and deleted through this process.

b. Select Personnel and Personnel File Maintenance on the Master Menu. Press [ENTER]. The system creates MAF records for the current month and displays the Personnel File Maintenance Selection Screen (fig. 8.4-1).

PERSONNEL FILE MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA: EMPLOYEE NO []									
HELP F-1	CANX F-2	PERS UTIL F-3	F-4	F-5	F-6	EMPL TERM F-7	SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.4-1. Personnel File Maintenance Selection Screen.

8.4.1 Add Personnel Record.

a. To add a record to the PF, the TDA number, paragraph number, and line number must be on the TDAF, and the pay grade and step must be on the Wage File (WAGEF).

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- b. From the Personnel File Maintenance selection screen, enter an employee number. Press [ENTER]. The system searches the PF for a record. If it does not find the record it displays an add function key set (fig. 8.4-2).

PERSONNEL FILE MAINTENANCE										
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					MAY 04 1995 12:57:11					
FOR OFFICIAL USE ONLY										
AUTH 1		KEY DATA:								
ASG 1		EMPLOYEE NO [000-00-0028]								
EMPLOYEE NAME		[GARVEY, DALE C.]		SKILL LVL CD TWO						
LC ASSG		[01]		WORK CENTER ASSIGNED		[B040]				
TDA NO		[W0UDAA]		SECURITY CLEARANCE		C				
PARA NO		[415K]		HOURLY RATE		14.11				
LINE NO		[04]		OVERTIME RATE		21.17				
JOB NO		A70003		DATE ASSIGNED		[AUG 15 1979]				
PAY GRADE		[WG10]		DATE OF BIRTH		[NOV 14 1952]				
PAY STEP		02		TERMINATION DATE						
SPECIALTY CD ONE		03809		TYPE APPOINTMENT		[1]				
SPECIALTY CD TWO				TYPE EMPLOYMENT CD		C				
SKILL LVL CD ONE				WORK SCHEDULE		[3]				
DATE WC ASSG				DATE LC ASSG		FEB 01 1992				
PRE WC ASSG				PRE LC ASSG						
FOR OFFICIAL USE ONLY										
HELP	CANX			MODIFY		DELETE	PAY PERIOD		FINISH	REFRESH SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10

Legend for fig. 8.4-2:

FIELD NAME	LENGTH	DESCRIPTION
EMPLOYEE NO	11AN	Employee Identification Number. Eleven character number assigned by local SOP.
AUTH	3N	Number of people authorized for this line of the TDAF. Displayed from the TDAF.
ASG	3N	Number of people assigned to this line on the TDAF. Displayed from the TDAF.
EMPLOYEE NAME	21AN	Name of employee.
LC ASSG	2N	Labor code assigned to the employee.
TDA NO	8AN	TDA number authorizing this employee. Must be on the TDAF.
PARA NO	4AN	Paragraph number in the TDA authorizing this employee.

Figure 8.4-2. Personnel File Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
LINE NO	3AN	Line number in the TDA authorizing this employee.
JOB NO	7AN	CPO Job Number. The number assigned to a civilian's job description.
PAY GRADE	4AN	Rank or grade of the employee. Must be on the WAGEF.
PAY STEP	2N	Rate of pay code of the civilian employee (0 thru 10).
SPECIALTY CD ONE	5AN	Personnel Occupational Specialty Code One. Primary occupational specialty of the employee.
SPECIALTY CD TWO	5AN	Personnel Occupational Specialty Code Two. The secondary occupational specialty of the employee.
SKILL LVL CD ONE	1AN	Primary skill identifier of the employee.
DATE WC ASSG	8N	Date employee was assigned to the work center. Displayed in 9AN length.
PRE WC ASSG	4AN	Work center to which employee was assigned to before.
SKILL LVL CD TWO	1AN	Employee's secondary skill identifier.
WORK CENTER ASSIGNED	4AN	Work center code for the work center to which the employee is assigned.
SECURITY CLEARANCE	1A	Security clearance code issued to the employee. C = Confidential O = Other S = Secret T = Top Secret

Figure 8.4-2. Personnel File Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
HOURLY RATE	4N	Hourly dollar amount employee is paid for regular time worked. System entry from the WGF.
OVERTIME RATE	4N	Hourly dollar amount employee is paid for overtime worked. System entry from the WGF.
DATE ASSIGNED	6N	Date employee was hired/assigned to the maintenance activity.
DATE OF BIRTH	8N	Employee's date of birth. Displayed in 9AN length.
TERMINATION DATE	8N	Date employee was or is to be terminated. Displayed in 9AN length.
TYPE OF APPOINTMENT	1N	Employee Hire Classification. 1 = Permanent 2 = Temporary 3 = Augmentation 4 = Student hire 5 = Other 6 = Nationals
TYPE EMPLOYMENT CODE	1A	Type Employment Code. C = Civilian, M = Military.
WORK SCHEDULE	1N	Work status. 1 = Full Time 2 = Part Time 3 = Alternate Work Schedule (AWS)
DATE LC ASSG	8N	Date labor code assigned to employee. Displayed in 9AN length.
PRE LC ASSG	2N	Previous Labor Code Assigned. Identifies labor code assigned before.

Figure 8.4-2. Personnel File Maintenance Add Screen - continued.

c. Enter the data using the legend in figure 8.4.2 as a guide. Press [F-4] ADD to add the record.

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d. If a work schedule code of 2 or 3 (part-time and alternate work schedule) has been entered, the system will display the employees work hours for a 2 week pay period hours (fig. 8.4-3).

PERSONNEL FILE MAINTENANCE																																					
ENTER HOURS OR LEAVE BLANK. PRESS ENTER.					MAY 04 1995 12:56:40																																
<div>KEY DATA: EMPLOYEE NO [000-00-0028]</div> <div>PAY PERIOD HOURS WEEK 1 WEEK 2</div> <table style="margin: auto;"><tr><td>SUN</td><td>0.0</td><td>SUN</td><td>0.0</td></tr><tr><td>MON</td><td>0.0</td><td>MON</td><td>0.0</td></tr><tr><td>TUES</td><td>0.0</td><td>TUES</td><td>0.0</td></tr><tr><td>WED</td><td>0.0</td><td>WED</td><td>0.0</td></tr><tr><td>THUR</td><td>0.0</td><td>THUR</td><td>0.0</td></tr><tr><td>FRI</td><td>0.0</td><td>FRI</td><td>0.0</td></tr><tr><td>SAT</td><td>0.0</td><td>SAT</td><td>0.0</td></tr></table>										SUN	0.0	SUN	0.0	MON	0.0	MON	0.0	TUES	0.0	TUES	0.0	WED	0.0	WED	0.0	THUR	0.0	THUR	0.0	FRI	0.0	FRI	0.0	SAT	0.0	SAT	0.0
SUN	0.0	SUN	0.0																																		
MON	0.0	MON	0.0																																		
TUES	0.0	TUES	0.0																																		
WED	0.0	WED	0.0																																		
THUR	0.0	THUR	0.0																																		
FRI	0.0	FRI	0.0																																		
SAT	0.0	SAT	0.0																																		
<table style="width: 100%; border: none;"><tr><td style="border: 1px solid black; padding: 2px 10px;">HELP</td><td style="border: 1px solid black; padding: 2px 10px;">CANX</td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;"></td><td style="border: 1px solid black; padding: 2px 10px;">FINISH</td><td style="border: 1px solid black; padding: 2px 10px;">CLEAR SCREEN</td></tr><tr><td style="border: none; padding: 2px 10px;">F-1</td><td style="border: none; padding: 2px 10px;">F-2</td><td style="border: none; padding: 2px 10px;">F-3</td><td style="border: none; padding: 2px 10px;">F-4</td><td style="border: none; padding: 2px 10px;">F-5</td><td style="border: none; padding: 2px 10px;"></td><td style="border: none; padding: 2px 10px;">F-6</td><td style="border: none; padding: 2px 10px;">F-7</td><td style="border: none; padding: 2px 10px;">F-8</td><td style="border: none; padding: 2px 10px;">F-9 F-10</td></tr></table>										HELP	CANX							FINISH	CLEAR SCREEN	F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10								
HELP	CANX							FINISH	CLEAR SCREEN																												
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10																												

Figure 8.4-3. Pay Period Hours Screen (example).

e. Enter the pay period hours through Saturday of week 2 and press [ENTER]. The system adds a record to the PF and updates the Average Direct and Indirect Labor fields in the WCF and the Assigned (personnel field) in the TDAF.

f. To exit, press [F-9] FINISH.

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8.4.2 Modify/Delete Personnel Record.

- a. From the Personnel File Maintenance selection screen, enter an employee number. Press [ENTER] to display a modify/delete function key set (fig. 8.4-4).

```

PERSONNEL FILE MAINTENANCE
048-852 MAY 04 1995 12:57:11
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.
FOR OFFICIAL USE ONLY
AUTH 1 KEY DATA:
ASG 1 EMPLOYEE NO [000-00-0028]
EMPLOYEE NAME [GARVEY, DALE C.] SKILL LVL CD TWO
LC ASSG [01] WORK CENTER ASSIGNED [B040]
TDA NO [W00DAA ] SECURITY CLEARANCE C
PARA NO [415K] HOURLY RATE 14.11
LINE NO [04 ] OVERTIME RATE 21.17
JOB NO A70003 DATE ASSIGNED [AUG 15 1979]
PAY GRADE [WG10] DATE OF BIRTH [NOV 14 1952]
PAY STEP 02 TERMINATION DATE
SPECIALTY CD ONE 03809 TYPE APPOINTMENT [1]
SPECIALTY CD TWO TYPE EMPLOYMENT CD C
SKILL LVL CD ONE WORK SCHEDULE [3]
DATE WC ASSG DATE LC ASSG FEB 01 1992
PRE WC ASSG PRE LC ASSG
FOR OFFICIAL USE ONLY
HELP CANX F-3 F-4 MODIFY F-6 DELETE PAY FINISH REFRSH
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 SCREEN
F-10

```

Figure 8.4-4. Personnel Record Modify/Delete Screen and Pay Period (example).

- (1) To modify the data, make the changes and press [F-5] MODIFY. The system changes the data on the PF, WCF, and the TDAF except for a work schedule change. A work schedule change will display the pay period hours screen (fig. 8.4-3). Make any pay period changes through Saturday of week 2 and press [ENTER].
- (2) To delete, press [F-6] DELETE. Enter [Y] at the highlight to delete the record. If there is a termination date on the record, it must be 180 days or more before the system date. The system deletes the record from the PF and updates the TDAF and WCF.
- (3) To modify the pay period hours only, press [F-7] PAY PERIOD to display the employees work hours for a 2 week pay period. The work hours are used to compute work schedules for each of the Work Centers in the MAF daily. After making changes to the pay period hours through Saturday of week 2, press [ENTER]. The Personnel Record Modify/Delete screen (fig. 8.4-4) will be displayed. Press [F-5] MODIFY to update the pay period schedule.

- b. To exit, press [F-9] FINISH.

8.4.3 Personnel Utilization.

- a. This procedure displays civilian and military manhours assigned and direct, indirect, and nonproductive manhours expended from the Manhour Accounting File (MAF). It also computes personnel utilization percentages.

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- (1) The MAF is updated by the Labor Transactions process and the Non-Available Workdays process.
- (2) The Manhours Assigned field shows the direct labor manhours used for calculations. The quantity is computed as follows: Sum of each employee assigned to Labor Code 01 or 06 x work schedule (hours per day) for the utilization period selected.
 - b. The data can be computed and displayed by start and end dates for a work center, shop section, or the maintenance activity.
 - c. From the Personnel File Maintenance selection screen (fig. 8.4-1), press [F-3] PERS UTIL to display the personnel utilization selection screen (fig. 8.4-5).

PERSONNEL FILE MAINTENANCE																													
ENTER DATA & PRESS ENTER FOR WC UTIL/F4 FOR DIV TOT OR SELECT FUNCTION																													
START DATE: [] END DATE: []																													
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="padding: 2px;">HELP</td><td style="padding: 2px;">CANX</td><td style="padding: 2px;">TOTALS</td><td style="padding: 2px;">DIV</td><td style="padding: 2px;">F-5</td><td style="padding: 2px;">F-6</td><td style="padding: 2px;">F-7</td><td style="padding: 2px;">SHOP</td><td style="padding: 2px;">FINISH</td><td style="padding: 2px;">CLEAR</td></tr><tr><td style="padding: 2px;">F-1</td><td style="padding: 2px;">F-2</td><td style="padding: 2px;">F-3</td><td style="padding: 2px;">F-4</td><td style="padding: 2px;">F-5</td><td style="padding: 2px;">F-6</td><td style="padding: 2px;">F-7</td><td style="padding: 2px;">F-8</td><td style="padding: 2px;">F-9</td><td style="padding: 2px;">F-10</td></tr></table>										HELP	CANX	TOTALS	DIV	F-5	F-6	F-7	SHOP	FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10
HELP	CANX	TOTALS	DIV	F-5	F-6	F-7	SHOP	FINISH	CLEAR																				
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																				

Figure 8.4-5. Personnel Utilization Selection Screen.

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(1) Personnel Utilization - Work Center.

(a) To produce personnel utilization percentages for a work center for a report period, enter a start and end date. Press [ENTER] to display the work center scroll window (fig. 8.4-6).

PERSONNEL FILE MAINTENANCE			
HIGHLIGHT DESIRED RECORD OR SELECT FUNCTION.		MAY 04 1995 13:02:12	
START DATE: [] END DATE: []		WORK CENTER CD _____ WORK CENTER	
		CIVILIAN MILITARY	
MANHOURS ASSIGNED		_____	
DIRECT LABOR MANHOURS EXPENDED		_____ %	
DIRECT LABOR UTILIZATION		_____ %	
INDIRECT LABOR MANHOURS EXPENDED		_____ %	
INDIRECT LABOR UTILIZATION		_____ %	
NON-PRODUCTIVE MANHOURS EXPENDED		_____ %	
NON-PRODUCTIVE UTILIZATION		_____ %	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> WORK CENTER AUTO BOD1 CAL1 DQA1 ELE1 </div>			
HELP	CANX		
F-1	F-2	F-3	F-4
F-5	F-6	F-7	F-8
FINISH		CLEAR SCREEN	
F-9		F-10	

Arrow/Page Down to Other Entries

Figure 8.4-6. Work Center Scroll Window (example).

(b) Use the up and down arrow keys to select a work center. Press [ENTER] to display utilization percentages, manhours expended, and manhours assigned for the work center for the period selected.

(c) To exit, press [F-9] FINISH.

(2) Personnel Utilization - Shop Section.

(a) To produce personnel utilization percentage totals by shop section for a report period, press [F-8] SHOP TOTAL.

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(b) When the shop section selection screen (fig. 8.4-7) appears, enter a start and end date. Press [ENTER].

PERSONNEL FILE MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
START DATE: [] END DATE: [] SHOP SECTION CD[]									
HELP	CANX							FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 8.4-7. Personnel Utilization Shop Section Selection Screen.

(c) Enter a shop section code. Press [ENTER] to display the shop totals (fig. 8.4-8).

PERSONNEL FILE MAINTENANCE																																	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION																																	
START DATE: [19940101] SHOP SECTION CD[A] END DATE: [DEC 30 1994]																																	
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 25%; text-align: center;">CIVILIAN</th> <th style="width: 25%; text-align: center;">MILITARY</th> </tr> </thead> <tbody> <tr> <td>MANHOURS ASSIGNED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>DIRECT LABOR MANHOURS EXPENDED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>DIRECT LABOR UTILIZATION</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">0 %</td> </tr> <tr> <td>INDIRECT LABOR MANHOURS EXPENDED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>INDIRECT LABOR UTILIZATION</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">0 %</td> </tr> <tr> <td>NON-PRODUCTIVE MANHOURS EXPENDED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>NON-PRODUCTIVE UTILIZATION</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">0 %</td> </tr> </tbody> </table>											CIVILIAN	MILITARY	MANHOURS ASSIGNED	0	0	DIRECT LABOR MANHOURS EXPENDED	0	0	DIRECT LABOR UTILIZATION	0 %	0 %	INDIRECT LABOR MANHOURS EXPENDED	0	0	INDIRECT LABOR UTILIZATION	0 %	0 %	NON-PRODUCTIVE MANHOURS EXPENDED	0	0	NON-PRODUCTIVE UTILIZATION	0 %	0 %
	CIVILIAN	MILITARY																															
MANHOURS ASSIGNED	0	0																															
DIRECT LABOR MANHOURS EXPENDED	0	0																															
DIRECT LABOR UTILIZATION	0 %	0 %																															
INDIRECT LABOR MANHOURS EXPENDED	0	0																															
INDIRECT LABOR UTILIZATION	0 %	0 %																															
NON-PRODUCTIVE MANHOURS EXPENDED	0	0																															
NON-PRODUCTIVE UTILIZATION	0 %	0 %																															
HELP	CANX							FINISH	CLEAR SCREEN																								
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10																								

Figure 8.4-8. Shop Totals Screen (example).

(d) To display percentages for a different report period and shop section, enter the period and section and press [ENTER].

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(e) To exit, press [F-9] FINISH.

(3) Personnel Utilization - Division Maintenance Activity.

(a) To produce personnel utilization percentages for the total division maintenance activity, enter a start and end date. Press [F-4] TOTALS DIV to display the division totals. The system calculates the labor utilization percentage for the report period on the MAF and displays them on the screen (fig. 8.4-9).

PERSONNEL FILE MAINTENANCE			MAY 30 1995 10:40:31																		
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION																					
DIVISION																					
START DATE: [19950101]																					
END DATE: [APR 04 1995]																					
	CIVILIAN	MILITARY																			
MANHOURS ASSIGNED	0	0																			
DIRECT LABOR MANHOURS EXPENDED	0	0																			
DIRECT LABOR UTILIZATION	0 %	0 %																			
INDIRECT LABOR MANHOURS EXPENDED	0	0																			
INDIRECT LABOR UTILIZATION	0 %	0 %																			
NON-PRODUCTIVE MANHOURS EXPENDED	0	0																			
NON-PRODUCTIVE UTILIZATION	0 %	0 %																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>FINISH</td> <td>CLEAR SCREEN</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9 F-10</td> </tr> </table>				HELP	CANX						FINISH	CLEAR SCREEN	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9 F-10
HELP	CANX						FINISH	CLEAR SCREEN													
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9 F-10													

Figure 8.4-9. Personnel Utilization Division Maintenance Activity Screen (example).

(b) To display data for a different report period, enter the start and end dates and press [ENTER].

(c) To exit, press [F-9] FINISH.

8.4.4 Employee Termination.

a. This procedure displays employee numbers and termination dates for employees who are to be terminated within the next seven days.

b. To access a list of employees to be terminated within the next seven days, press [F-7] EMPL TERM.

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(1) The system searches the PF. If there are employees to be terminated within the next seven days, their employee numbers and termination dates appear on the Terminated Employees screen (fig. 8.4-10). If there are none, press any key to continue.

PERSONNEL FILE MAINTENANCE													
SELECT FUNCTION KEY				AHR-344		MAY 04 1995 13:09:27							
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY													
EMPLOYEE(S) WILL BE TERMINATED W/IN 7 DAYS													
<table border="1" style="margin: auto;"><thead><tr><th style="text-align: left;">EMPLOYEE NO</th><th style="text-align: left;">TERMINATION DATE</th></tr></thead><tbody><tr><td>000-00-0038</td><td>MAY 10 1995</td></tr></tbody></table>										EMPLOYEE NO	TERMINATION DATE	000-00-0038	MAY 10 1995
EMPLOYEE NO	TERMINATION DATE												
000-00-0038	MAY 10 1995												
No More Entries Available													
HELP F-1	CANX F-2		CONTI NUE F-4		F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10		

Figure 8.4-10. Terminated Employees Screen (example).

(2) Press [F-4] CONTINUE to return to the Personnel File Maintenance Selection screen.

c. To review the records on the file, press [F-8] SCROLL to display a scroll window (fig. 8.4-11).

PERSONNEL FILE MAINTENANCE																									
SELECT FUNCTION KEY				AHR-907		MAY 04 1995 13:10:41																			
FOR OFFICIAL USE ONLY																									
KEY DATA: EMPLOYEE NO [_____]																									
<table border="1" style="margin: auto;"><thead><tr><th style="text-align: left;">EMPLOYEE NO</th><th style="text-align: left;">EMPLOYEE NAME</th></tr></thead><tbody><tr><td>000-00-0002</td><td>STALLS, ROBERT M</td></tr><tr><td>000-00-0003</td><td>WEEKS, RALPH P</td></tr><tr><td>000-00-0004</td><td>DEERE, JOHN D.</td></tr><tr><td>000-00-0005</td><td>RUTH, ANNE C.</td></tr><tr><td>000-00-0017</td><td>HARDEN, STEVEN J.</td></tr><tr><td>000-00-0018</td><td>MAYFIELD, JANE E.</td></tr><tr><td>000-00-0019</td><td>RUSSELL, JUNE C.</td></tr></tbody></table>										EMPLOYEE NO	EMPLOYEE NAME	000-00-0002	STALLS, ROBERT M	000-00-0003	WEEKS, RALPH P	000-00-0004	DEERE, JOHN D.	000-00-0005	RUTH, ANNE C.	000-00-0017	HARDEN, STEVEN J.	000-00-0018	MAYFIELD, JANE E.	000-00-0019	RUSSELL, JUNE C.
EMPLOYEE NO	EMPLOYEE NAME																								
000-00-0002	STALLS, ROBERT M																								
000-00-0003	WEEKS, RALPH P																								
000-00-0004	DEERE, JOHN D.																								
000-00-0005	RUTH, ANNE C.																								
000-00-0017	HARDEN, STEVEN J.																								
000-00-0018	MAYFIELD, JANE E.																								
000-00-0019	RUSSELL, JUNE C.																								
FOR OFFICIAL USE ONLY																									
HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10														
Arrow/Page Down to Other Entries																									

Figure 8.4-11. Personnel File Scroll Window (example).

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d. To select a record, use the up and down arrow keys to move the highlight. Press [ENTER] to display the record.

8.5 Personnel Efficiency.

a. This process displays data from the Employee Efficiency History File (EFFHF). It shows (for each employee by task), standard manhours, average manhours expended, and efficiency rate. It also displays the efficiency rate totals by shop section and the division maintenance activity.

b. Records on the EFFHF are created and updated when a work order is closed out (Status Code U) in the Work Order Task procedure.

c. Select Personnel and Personnel Efficiency on the Master Menu. Press [ENTER] to display the Personnel Efficiency selection screen (fig. 8.5-1).

PERSONNEL EFFICIENCY					MAY 23 1995 15:16:19				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
EMPLOYEE NO[]					RPT MO[00]				
HELP	CANX				DIV	SHOP	SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	TOTALS	TOTAL	F-8	F-9	SCREEN
					F-6	F-7			F-10

Figure 8.5-1. Personnel Efficiency Selection Screen.

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(1) To compute and display the efficiency rate for an employee for a specific month, enter the employee number and the report month or select by pressing [F-8] SCROLL. Press [ENTER] to display a task window (fig. 8.5-2).

PERSONNEL EFFICIENCY			
AHR-139		MAY 04 1995 13:12:33	
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY			
FOR OFFICIAL USE ONLY			
EMPLOYEE NO[000-00-0003] NAME[MEEKS, RALPH P] TYPE EMPL CD C SPEC 1 05823 SPEC 2		J RPT MO[03] WC ASSG LC ASSG 06	<div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> TASK NO <div style="background-color: black; color: white; text-align: center; padding: 2px;">005</div> </div>
FOR OFFICIAL USE ONLY			
HELP	CANX		FINISH
F-1	F-2	F-3	F-10

No More Entries Available

Figure 8.5-2. Employee Efficiency Task Window (example).

(a) To see the efficiency rate of this employee for a specific task, use the up and down arrow keys to select a task number. Press [ENTER] to dismiss the window and display the data (fig. 8.5-3).

PERSONNEL EFFICIENCY			
AHR-140		MAY 04 1995 13:13:09	
SELECT FUNCTION KEY			
FOR OFFICIAL USE ONLY			
EMPLOYEE NO 000-00-0003 NAME MEEKS, RALPH P TYPE EMPL CD C SPEC 1 05823 SPEC 2		RPT MO[03] WC ASSG 0000 LC ASSG 06	
TASK NO 005 TASK DESCRIPTION CLASSIFY CBT VEH STANDARD MANHOURS 10.50 NO OF TASKS COMPLETED 7 TOTAL MANHOURS EXPENDED 12.00 AVERAGE MANHOURS EXPENDED 1.71 EMPLOYEE EFFICIENCY RATE 88 %			
FOR OFFICIAL USE ONLY			
HELP	CANX		FINISH
F-1	F-2	F-3	F-10

Figure 8.5-3. Employee Efficiency Data (example).

(b) To exit, press [F-9] FINISH.

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(2) To display total efficiency rate by month for a shop section, press [F-7] SHOP TOTAL. When the shop totals selection screen (fig. 8.5-4) appears, enter a report month.

PERSONNEL EFFICIENCY										MAY 04 1995 13:13:52	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
REPORT MONTH[]											
HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.5-4. Shop Totals Selection Screen.

(a) Press [ENTER] to display a selection window (fig. 8.5-5).

PERSONNEL EFFICIENCY										MAY 04 1995 13:14:29	
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY											
REPORT MONTH[02]											
										SHOP DOWN	
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10	

Arrow/Page Down to Other Entries

Figure 8.5-5. Shop Section Efficiency Selection Window (example).

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(b) To display the efficiency rate for a specific shop section, use the up and down arrow keys to select the shop section code. Press [ENTER] to dismiss the window and display the data (fig. 8-5-6).

PERSONNEL EFFICIENCY									
SELECT FUNCTION KEY					AHR-565		MAY 04 1995 13:15:04		
REPORT MONTH[02]					SHOP SECTION D				
TOTAL STANDARD MANHOURS 72.00 TOTAL NO OF TASKS COMPLETED 3 TOTAL MANHOURS EXPENDED 75.00 AVERAGE MANHOURS EXPENDED 25.00 SHOP EFFICIENCY RATE 96 %									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.5-6. Shop Section Efficiency Data (example).

(c) To exit, press [F-9] FINISH.

(3) To display the efficiency rate for the division maintenance activity, press [F-6] DIV TOTALS. When the division maintenance activity Personnel Efficiency selection screen (fig. 8.5-7) appears, enter a report month.

PERSONNEL EFFICIENCY									
SELECT FUNCTION KEY					AHR-566		MAY 04 1995 13:15:45		
REPORT MONTH[]					DIVISION				
TOTAL STANDARD MANHOURS _____ TOTAL NO OF TASKS COMPLETED _____ TOTAL MANHOURS EXPENDED _____ AVERAGE MANHOURS EXPENDED _____ DIVISION EFFICIENCY RATE ____ %									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 8.5-7. Division Maintenance Activity Efficiency Selection Screen.

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- (a) Press [ENTER] to display the data (fig. 8.5-8).

PERSONNEL EFFICIENCY									
SELECT FUNCTION KEY					AHR-566		MAY 04 1995 13:16:19		
REPORT MONTH[02]					DIVISION				
<div>TOTAL STANDARD MANHOURS 189.40</div> <div>TOTAL NO OF TASKS COMPLETED 17</div> <div>TOTAL MANHOURS EXPENDED 179.60</div> <div>AVERAGE MANHOURS EXPENDED 10.56</div> <div>DIVISION EFFICIENCY RATE 105 %</div>									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 8.5-8. Division Maintenance Activity Efficiency Data (example).

- (b) To display data for a different report month, enter the month and press [ENTER].

- (c) To exit, press [F-9] FINISH.

8.6 Update Workdays.

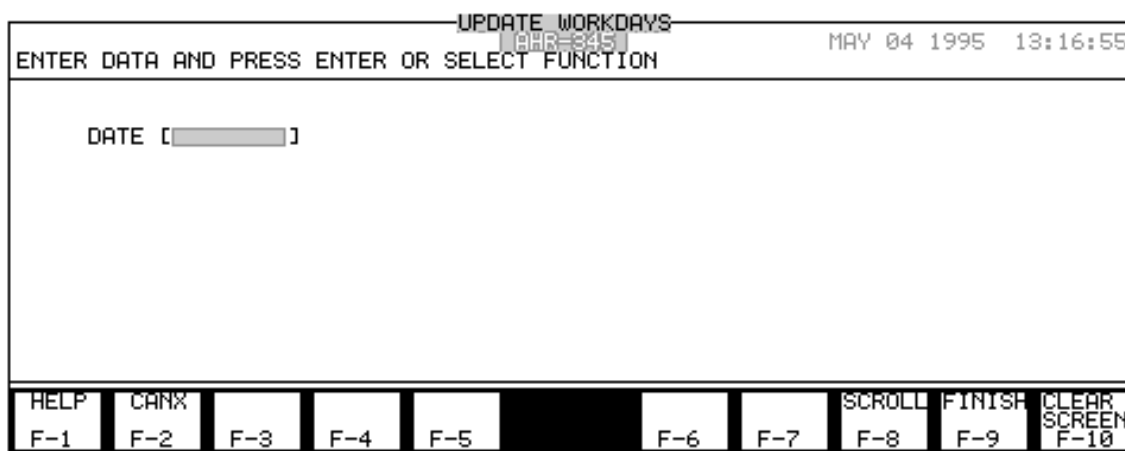
a. This process is used to add, delete, or view records on the Non-Available Workdays File (NAWDF). The NAWDF contains the dates and descriptions of all holidays authorized for personnel at the maintenance activity. The data in the file is used by the Personnel Utilization process.

- b. A date must be entered but cannot be earlier than the system date.

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c. Select Update Workdays on the Master Personnel Menu. Press [ENTER] to display the Update Workdays selection screen (fig. 8.6-1).



UPDATE WORKDAYS
AHR-345 MAY 04 1995 13:16:55

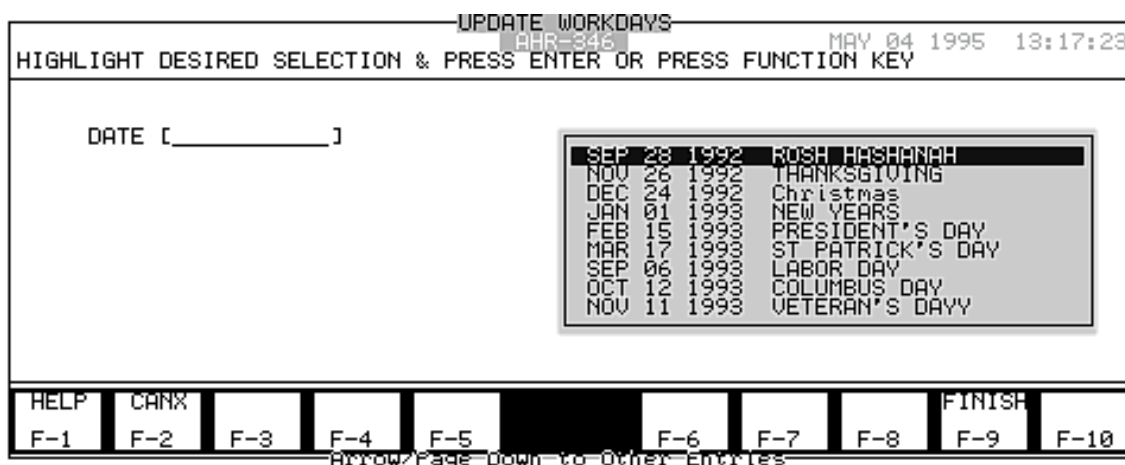
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

DATE []

HELP CANX F-3 F-4 F-5 F-6 F-7 SCROLL FINISH CLEAR SCREEN
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Figure 8.6-1. Update Workdays Selection Screen.

d. Enter a date or press [F-8] SCROLL to look through the file (fig. 8.6-2) and select a record.



UPDATE WORKDAYS
AHR-345 MAY 04 1995 13:17:23

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

DATE []

SEP 28 1992	RUSH HASHANNAH
NOV 26 1992	THANKSGIVING
DEC 24 1992	Christmas
JAN 01 1993	NEW YEARS
FEB 15 1993	PRESIDENT'S DAY
MAR 17 1993	ST PATRICK'S DAY
SEP 06 1993	LABOR DAY
OCT 12 1993	COLUMBUS DAY
NOV 11 1993	VETERAN'S DAY

HELP CANX F-3 F-4 F-5 F-6 F-7 FINISH F-9 F-10
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Arrow/Page Down to Other Entries

Figure 8.6-2. Update Workdays Scroll Window (example).

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(1) If the date is on file, or is selected by the [F-8] SCROLL key, the record and a delete function key set appears (fig. 8.6-3). To delete the record from the file, press [F-6] DELETE. Enter Y at the highlight to confirm.

UPDATE WORKDAYS										MAY 04 1995 13:18:16	
SELECT FUNCTION KEY											
DATE [NOV 26 1992] DESCRIPTION [THANKSGIVING]											
HELP	CANX					DELETE			FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	SCREEN	F-10

Figure 8.6-3. Update Workdays Delete Screen (example).

(2) If the date entered is not on file, an add function key set appears (fig. 8.6-4). Enter the description of the holiday and press [F-4] ADD to add the record.

UPDATE WORKDAYS										MAY 04 1995 13:19:36	
ENTER DATA & PRESS ADD OR SELECT FUNCTION.											
DATE [JUL 15 1995] DESCRIPTION []											
HELP	CANX		ADD						FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	SCREEN	F-10

Figure 8.6-4. Update Workdays Add Screen (example).

- e. The system updates the NAWDF.
- f. To exit, press [F-9] FINISH.

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SECTION 9. FUNDING

9.1 Funding.

a. The processes in this function are used to update the Cost Accounting File (CAF). During parts requisition and work order closeout, parts and labor costs associated with work orders are tracked and posted to the CAF by APC and, for reimbursable customers, by customer number and customer ID. If the funds authorized for a customer are depleted, the Funds Available Designator in the CF or the MAPF is automatically set to N. This prevents work being performed against that APC until a funds available amount is entered on the CAF. When the fund amount is added, the designator in the CF or MAPF is automatically reset to Y.

b. The processes are grouped into two selections on the Master Menu (fig. 9.1-1).

MASTER MENU
AHR-000 APR 28 1995 07:24:15
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A MAINTENANCE	A. Maintenance Cost Account
B SUPPLY STOCKAGE MAINT	B. Customer Cost Account
C SUPPLY TRANSACTIONS	
D PERSONNEL	
E BUSINESS	
F INQUIRY	
G INTERFACE	
H MASTER FILES	
I LABEL UTILITY	
J COMMERCIAL ACTIVITY	
K REBUILD	
L SYSTEM ADMINISTRATION	
M Page Down for Reports	

HELP F-1 F-2 F-3 F-4 F-5 JUMP CODE F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 9.1-1. Master Menu - Funding.

9.2 Maintenance Cost Account.

a. The Maintenance Cost Account process maintains the maintenance activity's APC and fund allocation amounts. All maintenance activities within the Director of Logistics (DOL), to include the support activity on the Maintenance Activity Parameter File (MAPF), must have a set of APCs and fund allocation amounts entered on the CAF by the DOL budget personnel. These maintenance APCs provide funding visibility and tracking of supply expenditures only.

b. This process is used to add or delete an APC, add or modify its fund allocation amount, and view the balance of funds available on the CAF for maintenance activities within the DOL.

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- c. Select Funding and Maintenance Cost Account on the Master Menu. Press [ENTER] to display the Maintenance Cost Account selection screen (fig. 9.2-1).

MAINTENANCE COST ACCOUNT										
ENTER APC OR SELECT SCROLL OR FINISH					APR 28 1995 10:53:24					
<div style="text-align: center; margin-bottom: 20px;">APC []</div>										
HELP F-1	CANX F-2							SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 9.2-1. Maintenance Cost Account Selection Screen.

- d. Enter an APC and press [ENTER] or press [F-8] SCROLL to display a scroll window.

MAINTENANCE COST ACCOUNT																											
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.					APR 28 1995 10:54:01																						
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">APC</th> <th style="text-align: left; padding: 2px;">NAME</th> </tr> </thead> <tbody> <tr style="background-color: #e0e0e0;"> <td style="padding: 2px;">B803</td> <td style="padding: 2px;">TACT ELEC CORR</td> </tr> <tr> <td style="padding: 2px;">B006</td> <td style="padding: 2px;">TOE GENERAL EQUIP</td> </tr> <tr> <td style="padding: 2px;">BD14</td> <td style="padding: 2px;">CONSTRUCTION EQUIP</td> </tr> <tr> <td style="padding: 2px;">BDA0</td> <td style="padding: 2px;">NON TACTICAL VEH</td> </tr> <tr> <td style="padding: 2px;">BDH0</td> <td style="padding: 2px;">FURNITURE</td> </tr> <tr> <td style="padding: 2px;">BDM0</td> <td style="padding: 2px;">OFF EQUIP MACH RPR</td> </tr> <tr> <td style="padding: 2px;">D0L1</td> <td style="padding: 2px;">MAINTENANCE DIVISION</td> </tr> <tr> <td style="padding: 2px;">D0L2</td> <td style="padding: 2px;">MAINTENANCE DIVISION</td> </tr> </tbody> </table> </div>										APC	NAME	B803	TACT ELEC CORR	B006	TOE GENERAL EQUIP	BD14	CONSTRUCTION EQUIP	BDA0	NON TACTICAL VEH	BDH0	FURNITURE	BDM0	OFF EQUIP MACH RPR	D0L1	MAINTENANCE DIVISION	D0L2	MAINTENANCE DIVISION
APC	NAME																										
B803	TACT ELEC CORR																										
B006	TOE GENERAL EQUIP																										
BD14	CONSTRUCTION EQUIP																										
BDA0	NON TACTICAL VEH																										
BDH0	FURNITURE																										
BDM0	OFF EQUIP MACH RPR																										
D0L1	MAINTENANCE DIVISION																										
D0L2	MAINTENANCE DIVISION																										
HELP F-1	CANX F-2							FINISH F-8																			

Arrow/Page Down to Other Entries

Figure 9.2-2. CAF - Maintenance Scroll Window (example).

- e. Use the arrow keys to select a record. Press [ENTER] to dismiss the window.

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9.2.1 Add Maintenance Activity CAF Record.

a. From the Maintenance Cost Account selection screen, press [ENTER]. If the APC is not on the CAF, an add function key set is displayed (fig. 9.2-3).

MAINTENANCE COST ACCOUNT		APR 28 1995 10:54:56	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.			
APC	B001		
NAME	<input type="text"/>		
OLD APC			
FUNDS AVAILABLE	[0.00]	
BALANCE AVAILABLE		0.00	
HELP	CANX	ADD	REPORT
F-1	F-2	F-4	F-7
	F-3	F-5	F-8
			F-9
			CLEAR
			SCREEN
			F-10

Figure 9.2-3. CAF - Maintenance Add Screen (example).

b. Enter the name and funds available amount. Press [F-4] ADD to add the record to the file.

c. To display the Funding Reports menu, press [F-7] REPORT. See Appendix B for a detailed explanation of the outputs.

d. To exit, press [F-9] FINISH.

9.2.2 Modify/Delete Maintenance Activity CAF Record.

a. From the Maintenance Cost Account selection screen, enter the APC or press [F-8] SCROLL to select a record.

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- b. Press [ENTER] to display the data and a modify/delete function key set (fig. 9.2-4).

MAINTENANCE COST ACCOUNT									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div>APC BB03</div> <div>NAME TACT ELEC COMM</div> <div>OLD APC AC03</div> <div>FUNDS AVAILABLE [1000000.00]</div> <div>BALANCE AVAILABLE 800000.00</div>									
HELP	CANX			MODIFY		DELETE	REPORT	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 9.2-4. CAF - Maintenance Modify/Delete Screen (example).

- (1) To modify the record, make changes to the name and/or funds available fields. Press [F-5] MODIFY to confirm the change.
- (2) To delete the record, press [F-6] DELETE. An Account Processing Code cannot be deleted if it is in use by the system or has an account balance. Enter Y at the highlight to confirm.
- (3) To display the Funding Reports menu, press [F-7] REPORT. See Appendix B for a detailed explanation of the outputs.
- (4) To exit, press [F-9] FINISH.

9.3 Customer Cost Account.

- a. The Customer Cost Accounting process is used to maintain the customer's APC, reimbursable unit name, customer numbers, and their fund allocation amounts. This process applies only to customers designated as reimbursable customers on the Customer File (CF), i.e. customers who provide Military Interdepartmental Purchase Request (MIPRs) to the DOL. All reimbursable customers must have a APC and at least one MIPR on the CAF.
- b. This process is used to add or delete a customer account, modify the funds available amount and view funds available and balance available.
- c. An APC must exist on the Customer File (CF) before it can be added to the CAF.

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d. Select Funding and Customer Cost Account on the Master Menu. Press [ENTER] to display the Customer Cost Account selection screen (fig. 9.3-1).

CUSTOMER COST ACCOUNT										APR 28 1995 11:03:09	
<div style="display: flex; justify-content: space-between;"> ENTER APC AHR-670 </div> <div style="text-align: center; margin-top: 20px;">APC []</div>											
HELP	CANX						SCROLL	FINISH	CLEAR SCREEN		
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 9.3-1. Customer Cost Account Selection Screen.

e. Enter an APC and press [ENTER] or press [F-8] SCROLL to display a scroll window (fig. 9.3-2)

CUSTOMER COST ACCOUNT										APR 28 1995 11:03:34																																	
<div style="display: flex; justify-content: space-between;"> HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION. AHR-671 </div>																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">APC</th> <th style="text-align: left;">OLD APC</th> <th style="text-align: left;">NAME</th> <th style="text-align: left;">CUSTOMER NO.</th> </tr> </thead> <tbody> <tr><td>AUN1</td><td></td><td>1ST AVIATION BN</td><td>3VA110</td></tr> <tr><td>AUN1</td><td></td><td>1ST AVIATION BN</td><td>3VA111</td></tr> <tr><td>AWS1</td><td></td><td>DET 9 31ST AWS NAFBC</td><td>3VA140</td></tr> <tr><td>CAV1</td><td></td><td>7TH CAVALRY REGIMENT</td><td>3VA112</td></tr> <tr><td>ENG1</td><td></td><td>14TH ENGINEER BN</td><td>3VA120</td></tr> <tr><td>ENG1</td><td></td><td>14TH ENGINEER BN</td><td>3VA121</td></tr> <tr><td>ENG1</td><td></td><td>14TH ENGINEER BN</td><td>3VA122</td></tr> </tbody> </table>												APC	OLD APC	NAME	CUSTOMER NO.	AUN1		1ST AVIATION BN	3VA110	AUN1		1ST AVIATION BN	3VA111	AWS1		DET 9 31ST AWS NAFBC	3VA140	CAV1		7TH CAVALRY REGIMENT	3VA112	ENG1		14TH ENGINEER BN	3VA120	ENG1		14TH ENGINEER BN	3VA121	ENG1		14TH ENGINEER BN	3VA122
APC	OLD APC	NAME	CUSTOMER NO.																																								
AUN1		1ST AVIATION BN	3VA110																																								
AUN1		1ST AVIATION BN	3VA111																																								
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ENG1		14TH ENGINEER BN	3VA120																																								
ENG1		14TH ENGINEER BN	3VA121																																								
ENG1		14TH ENGINEER BN	3VA122																																								
HELP	CANX								FINISH																																		
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10																																	

Arrow/Page Down to Other Entries

Figure 9.3-2. CAF - Customer Scroll Window (example).

f. Use the arrow keys to select a record. Press [ENTER] to dismiss the window.

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9.3.1 Add Customer CAF Record.

- a. From the Customer Cost Account selection screen, enter an APC and press [ENTER]. If the APC is not on the CAF, an add function key set is displayed (fig. 9.3-3).

CUSTOMER COST ACCOUNT				
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.			APR 28 1995 11:04:23	
<div style="text-align: center;"> APC TRK4 NAME OLD APC _____ </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;">CUSTOMER NO. []</div> <div style="text-align: center;">FUNDS AVAIL []</div> <div style="text-align: center;">BAL AVAIL []</div> <div style="text-align: center;">CUSTOMER ID []</div> <div style="text-align: center;">APC REIMB []</div> </div>				
HELP F-1	CANX F-2	F-3	ADD F-4	F-5
F-6		REPORT SEL F-7	F-8	FINISH F-9
CLEAR SCREEN F-10				

Legend for fig. 9.3-3:

FIELD NAME	LENGTH	DESCRIPTION
NAME	20AN	Customer name.
CUSTOMER NO.	6AN	Number provided by DOL budget personnel for a specific MIPR.
FUNDS AVAIL	12N	Amount of funds available for this customer no. (MIPR).
BALANCE AVAIL	12N	Balance of funds available for this customer no. (MIPR). Displayed by the system.
CUSTOMER ID	1N	Number which identifies the customer no. to be charged. Used when registering a work order. Assigned by DOL budget personnel.
APC REIMB	4AN	The FAC 5 or 8 provided by the DOL budget personnel for a specific MIPR.

Figure 9.3-3. CAF - Customer Add Screen (example).

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- b. Enter the data using the legend in figure 9.3-3 as a guide. Press [F-4] ADD to add the record to the file.
- c. To display the Funding Reports menu, press [F-7] REPORT SEL. See Appendix B for a detailed explanation of the outputs.
- d. To exit, press [F-9] FINISH.

9.3.2 Modify/Delete Customer CAF Record

- a. From the Customer Cost Account selection screen, enter an APC or press [F-8] SCROLL to select a record.
- b. Press [ENTER] to display the record and an add/modify/delete function key set (fig. 9.3-4).

CUSTOMER COST ACCOUNT					APR 28 1995 11:05:26
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					
APC AVN1					
NAME 1ST AVIATION BN					
OLD APC					
CUSTOMER NO.	FUNDS AVAIL	BAL AVAIL	CUSTOMER ID	APC REIMB	
30A110	4000000.00	2000000.00	1	BOM1	
30A111	5000000.00	1000000.00	2	TOE1	
HELP	CANX	ADD	MODIFY	DELETE	REPORT
F-1	F-2	F-3	F-4	F-5	F-6
F-7 F-8 F-9 F-10					
Arrow/Page Down to Other Entries					

Figure 9.3-4. CAF - Customer Add/Modify/Delete Screen (example).

- c. To display an add line at the bottom of the screen, press [F-4] ADD. Enter the data using the legend in figure 9.3-3 as a guide. Press [F-4] ADD to add the data.
- d. To modify the record, select the line to be changed. Press [F-5] MODIFY. Enter the funds available amount. The funds available should not be less than the balance available. If this occurs, a negative amount appears in the balance available field. Press [F-5] MODIFY to confirm.
- e. To delete a customer number line, select the line to be deleted. Press [F-6] DELETE. A customer number cannot be deleted if the APC and customer ID are in use in the system, or if the funds available are greater than zero. Enter Y at the highlight to confirm. When all lines are deleted, the record is deleted.

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- f. To display the Funding Reports menu, press [F-7] REPORT. See Appendix B for a detailed explanation of the outputs.
- g. To exit, press [F-9] FINISH.

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SECTION 10. INQUIRY

10.1 Inquiry.

- a. Inquiry accesses data in the SAMS-I/TDA files and displays information. There are seven processes in Inquiry. These processes do not change data in the files.
- b. Six of the processes access specific files and provide a scroll function to view records. The seventh process is an inquiry capability that accesses selected data in any SAMS-I/TDA file. It displays and prints the data in any chosen format.
- c. Select Inquiry on the Master Menu to display the Inquiry Selection screen (fig. 10.1-1).

MASTER MENU

APR 18 1995 09:59:07

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A MAINTENANCE	A. Maintenance
B SUPPLY STOCKAGE MAINT	B. Supply
C SUPPLY TRANSACTIONS	C. Personnel
D PERSONNEL	D. Customer Cost
E FUNDING	E. Maintenance Activity Cost
F POSTS/REPORTS	F. Adhoc Data Query
G INTERFACE	G. Parts (CAT, SSL, DRF, PRF, WOF)
H MASTER FILES	
I LABEL UTILITY	
J COMMERCIAL ACTIVITY	
K REBUILD	
L SYSTEM ADMINISTRATION	
M	

Page Down for Reports

HELP				JUMP CODE			FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9 F-10

Figure 10.1-1. Master Menu - Inquiry.

10.2 Maintenance.

- a. The Maintenance Inquiry process will display task, work center, parts, and work order status data by work order number (WON). The data displayed is taken from the Work Order File (WOF), the Task File (TF), Parts File (PF) and the Work Order Status File (WOSF).

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b. Select **INQUIRY** and **MAINTENANCE** on the Master Menu. Press [ENTER] to display the Maintenance Inquiry screen (fig. 10.2-1).

[illegible]

Figure 10.2-1. Maintenance Inquiry Screen (example).

c. To view a specific work order, enter the WON. Press [ENTER] to display the Maintenance Inquiry Data screen (fig. 10.2-4).

d. To view all WON's, press [F-8] SCROLL. The system displays a Maintenance Inquiry Screen requiring a shop section entry (fig. 10.2-2).

MAINTENANCE										APR 18 1995 10:02:28	
SCROLL, SELECT WORK ORDER NUMBER, & PRESS ENTER OR SELECT FUNCTION.											
SHOP SECTION CD											
[]											
HELP	CANX								FINISH	CLEAR SCREEN	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 10.2-2. Maintenance Inquiry Shop Section Screen.

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e. Enter a Shop Section Code and press [ENTER]. A scroll window is displayed listing all WON's for the shop section (fig. 10.2-3).

MAINTENANCE
AHR-915 APR 18 1995 10:02:57

SCROLL, SELECT WORK ORDER NUMBER, & PRESS ENTER OR SELECT FUNCTION.

SHOP SECTION CD
[A]

WORK ORDER NUMBER

D0LMTA200119

D0LMTA200120

D0LMTA200121

D0LMTA200122

D0LMTA200123

D0LMTA200280

D0LMTA200281

D0LMTA200282

HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-10

Arrow/Page Down to Other Entries

Figure 10.2-3. Maintenance Inquiry WON Scroll Window (example).

f. Select a WON. Press [ENTER] to display data from the Task File (fig. 10.2-4).

MAINTENANCE
AHR-161 APR 18 1995 10:03:29

USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY

WORK ORDER NUMBER D0LMTA200119 CUSTOMER WCAUG3 STATUS C

WORK CTR	TASK	TYPE MAINT	NSN
A000	QA1	INITIAL INSPECTION	
A000	QA2	FINAL INSPECTION	

HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-10

Arrow/Page Down to Other Entries

Figure 10.2-4. Maintenance Inquiry Data Screen (example).

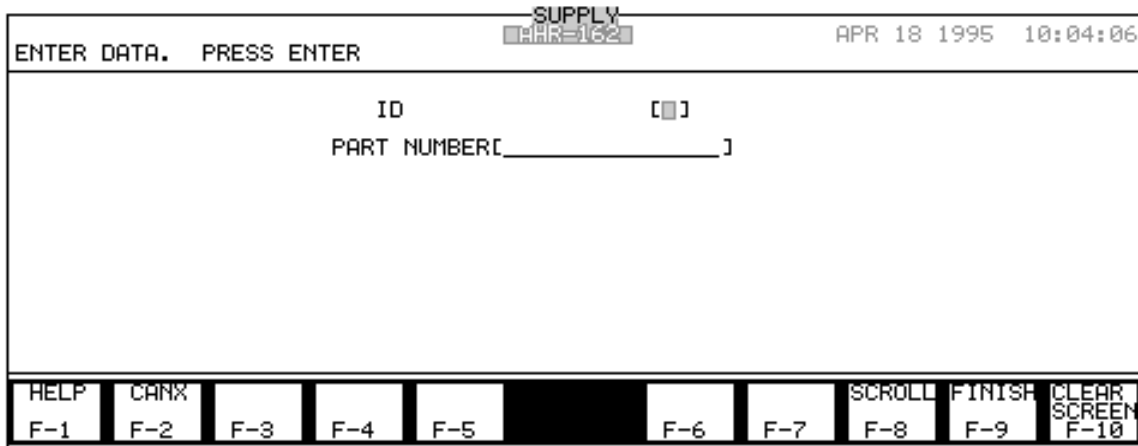
g. To view another record, press [F-2] CANX.

h. To exit, press [F-9] FINISH.

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10.3 Supply.

- a. The Supply Inquiry process provides parts status information. The data is displayed from the Document Register File (DRF), and the Document Register Status File (DRSF).
- b. Select Inquiry and Supply on the Master Menu. Press [ENTER] to display the Supply Inquiry screen (fig. 10.3-1).



ENTER DATA. PRESS ENTER

SUPPLY
AHR=162

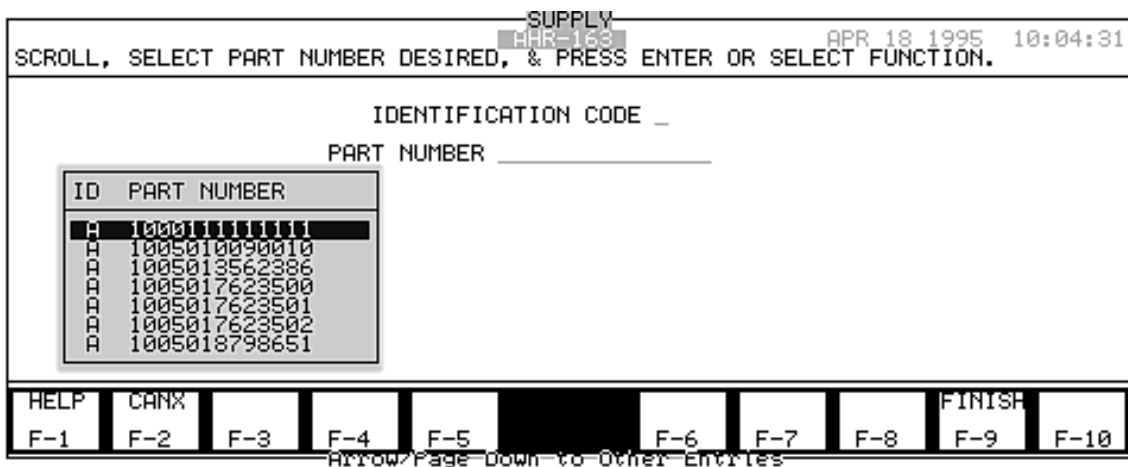
APR 18 1995 10:04:06

ID []
PART NUMBER []

HELP CANX F-3 F-4 F-5 F-6 F-7 SCROLL FINISH CLEAR SCREEN
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Figure 10.3-1. Supply Inquiry Screen.

- c. To view the status of a specific part, enter the ID and Part Number/NSN. Press [ENTER] to display the Supply Inquiry Data screen (fig. 10.3-3).
- d. To view the Parts File, press [F-8] SCROLL (fig. 10.3-2).



SCROLL, SELECT PART NUMBER DESIRED, & PRESS ENTER OR SELECT FUNCTION.

SUPPLY
AHR=163

APR 18 1995 10:04:31

IDENTIFICATION CODE _
PART NUMBER _

ID	PART NUMBER
A	100011111111
A	1005010090010
A	1005013562386
A	1005017623500
A	1005017623501
A	1005017623502
A	1005018798651

HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 F-9 FINISH
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Arrow/Page Down to Other Entries

Figure 10.3-2. Supply Inquiry Parts Scroll Window (example).

- e. A listing of parts records is displayed. Select a record and press [ENTER].

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f. The Supply Inquiry Data Screen (fig. 10.3-3) appears displaying information for the selected prime ID and prime part number.

SUPPLY									
APR 18 1995 10:05:02									
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY									
PRIME ID A					PRIME NSN 1005017623502				
DOC NUMBER	STIC NUMBER	WORK ORDER	SUF- TASK FIX	DATE	STATUS SSC MODE	ESD	MTRL QTY		
WAKE8920500016	W	D0LMTI200188	SS6	FEB 20 1992	BB		1		
WAKE8920500016	W	D0LMTI200188	SS6	MAR 01 1992	RC		1		
WAKE8920500022	W	D0LMTI200198	SS6	FEB 20 1992	BB		1		
WAKE8920500023	W	D0LMTI200199	SS6	FEB 20 1992	BB		1		
WAKE8920500024	W	D0LMTI200201	SS6	FEB 20 1992	BB		1		
WAKE8920500024	W	D0LMTI200201	SS6	MAR 27 1992	RC		1		
WAKE8920500025	W	D0LMTI200202	SS6	FEB 20 1992	BB		1		
WAKE8920500026	W	D0LMTI200203	SS6	FEB 20 1992	BB		1		

HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Arrow/Page Down to Other Entries

Figure 10.3-3. Supply Inquiry Data Screen (example).

g. To view another supply record, press [F-2] CANX.

h. To exit, press [F-9] FINISH.

10.4 Personnel.

a. The Personnel Inquiry process displays TDA information by employee ID number. The data is displayed from the Personnel File (PF).

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b. Select Inquiry and Personnel on the Master Menu. Press [ENTER] to display the Personnel Inquiry screen (fig. 10.4-1).

PERSONNEL AHR-165		APR 18 1995 10:05:37
ENTER DATA. PRESS ENTER		
ENTER EMPLOYEE IDENTIFICATION NUMBER []		
HELP F-1	CANX F-2	F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 SCROLL FINISH CLEAR SCREEN

Figure 10.4-1. Personnel Inquiry Screen.

c. To view a specific employee record, enter the employee identification number. Press [ENTER] to display the Personnel Inquiry Data screen (fig. 10.4-3).

d. To view all employee numbers and names in the Personnel File, press [F-8] SCROLL. A scroll window displays the names and numbers of all employees (fig. 10.4-2).

PERSONNEL AHR-165		APR 18 1995 10:05:58
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY		
ENTER EMPLOYEE IDENTIFICATION NUMBER		
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;">EMPL IDENT NO EMPL NAME 000-00-0002 STALLS, ROBERT M 000-00-0003 WEEKS, RALPH P 000-00-0004 DEERE, JOHN D. 000-00-0005 RUTH, ANNE C. 000-00-0017 HARDEN, STEVEN J. 000-00-0018 MAYFIELD, JANE E 000-00-0019 RUSSELL, JUNE C.</div>		
HELP F-1	CANX F-2	F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 FINISH

Arrow/Page Down to Other Entries

Figure 10.4-2. Personnel Inquiry Scroll Window (example)

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- e. Select a personnel record. Press [ENTER] to display the Personnel Inquiry Data screen (fig. 10.4-3).

PERSONNEL									
SELECT FUNCTION KEY					APR 18 1995 10:06:23				
<div style="display: flex; justify-content: space-between;"><div>EMPLOYEE IDENTIFICATION NUMBER</div><div>000-00-0002</div></div> <div style="display: flex; justify-content: space-between;"><div>EMPLOYEE NAME</div><div>STALLS, ROBERT M</div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div>TDA NO</div><div>PARA</div><div>LINE</div><div>CPO JOB NO</div><div>SPEC CD1</div><div>SPEC CD2</div><div>WORK CENTER</div></div> <div style="display: flex; justify-content: space-between;"><div>W00DAA</div><div>415A</div><div>01</div><div>A00001</div><div>05823</div><div></div><div>A000</div></div>									
<div style="display: flex; justify-content: space-between;"><div>HELP</div><div>CANX</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>FINISH</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 2px;"><div>F-1</div><div>F-2</div><div>F-3</div><div>F-4</div><div>F-5</div><div></div><div>F-6</div><div>F-7</div><div>F-8</div><div>F-9</div><div>F-10</div></div>									

Figure 10.4-3. Personnel Inquiry Data Screen (example).

- f. To view another record, press [F-2] CANX.

- g. To exit, press [F-9] FINISH.

10.5 Customer Cost.

- a. The Customer Cost Inquiry process displays funding data by Account Processing Code (APC). The data is displayed from the Cost Accounting File.

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- b. Select **INQUIRY** and **CUSTOMER COST** on the Master Menu. Press [ENTER] to display the M&S Costing Inquiry screen (fig.10.5-1).

M&S COSTING - INQUIRY						APR 18 1995		10:07:00		
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION										
APC []										
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	F-7	SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 10.5-1. M&S Costing Inquiry Screen.

- c. To view a specific account code, enter the APC. Press [ENTER] to display the M&S Costing Inquiry Data screen (fig. 10.5-3).
- d. To view the Account Processing Code records, press [F-8] SCROLL to display a scrollable window (fig. 10.5-2).

M&S COSTING - INQUIRY
 APR-681 APR 18 1995 10:07:23

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

APC [____]

APC	NAME	CUSTOMER NO.
A0N1	1ST AVIATION BN	3VA110
A0N1	1ST AVIATION BN	3VA111
AWS1	DET 9 31ST AWS NAFBC	3VA140
CAV1	7TH CAVALRY REGIMENT	3VA112
D0L1	MAINTENANCE ACTIVITY	WD0LMT
D0L2	MAINT SEC	MAINT1
ENG1	14TH ENGINEER BN	3VA120
ENG1	14TH ENGINEER BN	3VA121
ENG1	14TH ENGINEER BN	3VA122
PSC1	5TH PERS SERV CO	3VA150

HELP CANX F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Arrow/ Page Down to Other Entries

Figure 10.5-2. M&S Costing Inquiry Screen with Window(example).

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- e. Select a record and press [ENTER] to display the Customer Cost Data screen (fig. 10.5-3).

CUSTOMER COST				
APC NAME			AVN1 1ST AVIATION BN	
USE PAGE UP, PAGE DOWN, OR ARROW KEYS TO SCROLL OR SELECT FUNCTION KEY				
CUSTOMER NO.	FUNDS AVAIL	BAL AVAIL	CUSTOMER ID	APC REIMB
SUA110	4000000.00	2000000.00	1	B001
SUA111	5000000.00	1000000.00	2	T0E1
HELP	CANX			FINISH
F-1	F-2	F-3	F-4	F-5
Arrow/Page Down to Other Entries				

Figure 10.5-3. Customer Cost Data Screen (example).

- f. To view another record, press [F-2] CANX.
- g. To exit, press [F-9] FINISH.

10.6 Maintenance Activity Cost.

- a. The Maintenance Activity Cost Inquiry process displays funding balances by Account Processing Code. The data is displayed from the Cost Accounting File.

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b. Select Inquiry and Maintenance Activity Cost on the Master Menu. Press [ENTER] to display the M&S Costing Inquiry screen (fig. 10.6-1).

M&S COSTING - INQUIRY									
APR-169					APR 18 1995 10:08:19				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
APC []									
HELP	CANX						SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 10.6-1. M&S Costing Inquiry Screen

c. To view a specific account code, enter the APC. Press [ENTER] to display the M&S Costing Inquiry Data screen (fig. 10.6-3).

d. To view a listing of APCs, press the [F-8] SCROLL to display a scroll window (fig. 10.6-2).

M&S COSTING - INQUIRY																															
APR-169					APR 18 1995 10:08:45																										
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY																															
APC []																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">APC</th> <th style="width: 85%;">NAME</th> </tr> </thead> <tbody> <tr><td>BB03</td><td>TACT ELEC COMM</td></tr> <tr><td>BD06</td><td>TOE GENERAL EQUIP</td></tr> <tr><td>BD14</td><td>CONSTRUCTION EQUIP</td></tr> <tr><td>BDA0</td><td>NON TACTICAL VEH</td></tr> <tr><td>BDH0</td><td>FURNITURE</td></tr> <tr><td>BDM0</td><td>OFF EQUIP MACH RPR</td></tr> <tr><td>D0L1</td><td>MAINTENANCE DIVISIO</td></tr> <tr><td>D0L2</td><td>MAINTENANCE DIVISIO</td></tr> <tr><td>FD13</td><td>GEN/SPEC SUP EQUIP</td></tr> <tr><td>SPT1</td><td>MAINTENANCE ACTIVIT</td></tr> </tbody> </table>										APC	NAME	BB03	TACT ELEC COMM	BD06	TOE GENERAL EQUIP	BD14	CONSTRUCTION EQUIP	BDA0	NON TACTICAL VEH	BDH0	FURNITURE	BDM0	OFF EQUIP MACH RPR	D0L1	MAINTENANCE DIVISIO	D0L2	MAINTENANCE DIVISIO	FD13	GEN/SPEC SUP EQUIP	SPT1	MAINTENANCE ACTIVIT
APC	NAME																														
BB03	TACT ELEC COMM																														
BD06	TOE GENERAL EQUIP																														
BD14	CONSTRUCTION EQUIP																														
BDA0	NON TACTICAL VEH																														
BDH0	FURNITURE																														
BDM0	OFF EQUIP MACH RPR																														
D0L1	MAINTENANCE DIVISIO																														
D0L2	MAINTENANCE DIVISIO																														
FD13	GEN/SPEC SUP EQUIP																														
SPT1	MAINTENANCE ACTIVIT																														
HELP	CANX							FINISH																							
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9																						
									F-10																						

Arrow/Page Down to Other Entries

Figure 10.6-2. M&S Costing Inquiry Screen with Scroll Window (example).

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e. Select a record and press [ENTER]. The M&S Costing Maintenance Inquiry Data screen is displayed (fig. 10.6-3).

M&S COSTING - MAINTENANCE INQUIRY									
SELECT FUNCTION KEY					AHR-170		APR 18 1995 10:09:12		
<div style="display: flex; justify-content: space-around;"><div>APC</div><div>BB03</div></div> <div style="display: flex; justify-content: space-around;"><div>NAME</div><div>TACT ELEC COMM</div></div> <div style="display: flex; justify-content: space-around;"><div>FUNDS AVAILABLE</div><div>1000000.00</div></div> <div style="display: flex; justify-content: space-around;"><div>BALANCE AVAILABLE</div><div>800000.00</div></div>									
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 10.6-3. M&S Costing Maintenance Inquiry Data Screen (example).

f. To view another record, press [F-2] CANX.

g. To exit, press [F-9] FINISH.

10.7 Adhoc Data Query.

a. This process accesses data in the SAMS-I/TDA files. It displays and prints the data in any chosen format. Reports can be saved for use at any time. This process does not change data in the files.

b. Not all files in the SAMS-I/TDA system will be accessible to all users. System security will prevent access to some files. The files that make up the system are shown below.

- Audit File (AF)
- Bench Stock List File (BSLF)
- Calibration File (CALF)
- Catalog File (CATF)
- Check Point File (CHKPTF)
- Code File (CODEF)
- Cost Accounting File (CAF)
- Customer File (CF)
- Density File (DENSITYF)
- Document Register File (DRF)
- Document Register Status File (DRSF)
- DOD Activity Address Code File (DODAAC)

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Employee Efficiency History File (EFFHF)
Equipment Item File (EIF)
Equipment Parameter File (EPF)
Interface Parameter File (IPF)
Inventory Hold File (IHF)
Label File (LABELF)
Labor Utilization File (LUF)
Maintenance Activity Parameter File (MAPF)
Manhour Accounting File (MAF)
Modification Work Order File (MWOFF)
Non-Available Work Days File (NAWDF)
Oil Analysis File (OAF)
Operational Readiness Float Demand File (ORFDF)
Operational Readiness Float File (ORFF)
Parts History File (PHF)
Parts Requirements File (PRF)
Personnel File (PF)
Rebuild Shop Stock File (RSSF)
Rebuild Shop Stock Location File (RSSLOCF)
Reparable Exchange File (RXAF)
Reparable Exchange Location File (RXLOCF)
Restart File (RESTARTF)
Scheduled Services File (SVCF)
Scheduling File (SF)
Service File (SVCF)
Shop Stock Demand File (SS_DEMAND)
Shop Stock File (SSF)
Shop Stock File User Maintained (SSF_USER)
Shop Stock Identification (SSID)
Shop Stock Identification Substitute File (SSID_SUB)
Shop Stock Location File (SSLOCF)
Substitute File (SUBF)
Supply Support Activity Control File (SSAC)
Supply Transaction File (STF)
System Log File (SLF)
Task File (TF)
TDA File (TDAF)
Transfer Part File (TRANSFER_PARTS)
ULLS Work Order File (ULLSWOF)
Wage File (WAGEF)
Warranty File (WF)
Work Center File (WCF)
Work Order File (WOF)
Work Order Status File (WOSF)
Work Requirement File (WRF)
Work Standards File (WSF)

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c. Each piece of data in a file is called a data element. In the Adhoc Data Query Process, the entered data elements tell the system what data to extract from which file. The Data Element List by File (figs. 10.7-21 thru 10.7-78) shows each file and the data elements contained within that file.

d. Select Inquiry and Adhoc Data Query on the Master Menu. Press [ENTER] to display the Oracle Data Query screen (fig. 10.7-1).

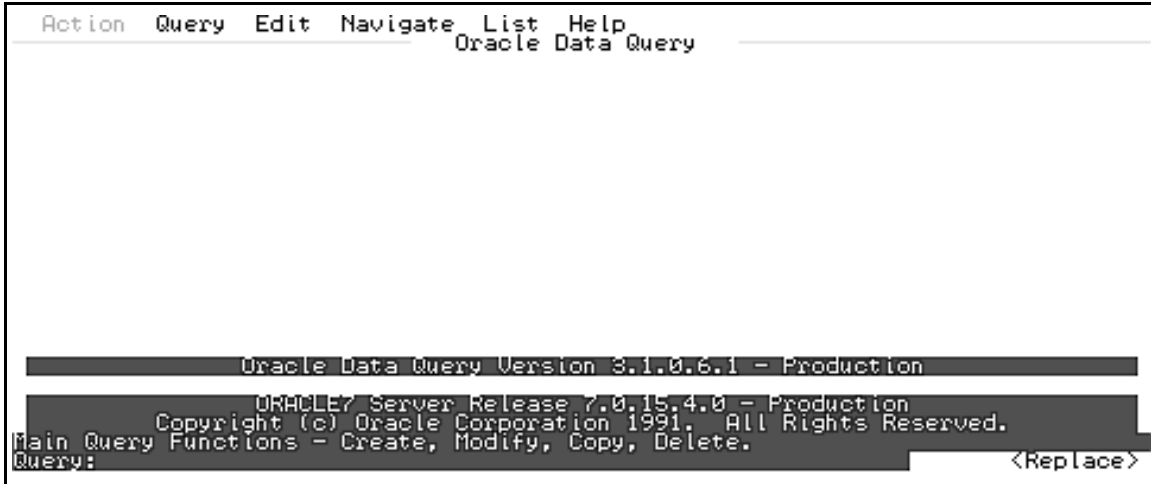


Figure 10.7-1. Oracle Data Query Screen.

10.7.1 Oracle Data Query.

a. The SAMS-I/TDA System uses Oracle Software for the Adhoc Data Query process. Before proceeding with the Data Query Process, a general understanding of the Oracle Software is necessary.

(1) The Oracle Screens display a menu bar across the top of the screen. Selectable menu items are highlighted. The Data Query Title screen (fig. 10.7-1) has two selectable menu items, Action and Help. To make a selection, use the arrow keys to move between menu items and press [ENTER] or press the first letter of the menu item.

(2) Selecting a menu bar option and pressing [ENTER] will display a pull down menu. Use the Up and Down Arrow to move between menu item and press [ENTER] or press the first upper case letter of the entry you want to select.

(3) A prompt/message line appears at the bottom of each screen above the Query line.

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(4) Some of the more important Oracle process function keys are as follows:

(a) ^ - The symbol used to identify the CONTROL (Ctrl) Key. It is always used in conjunction with another key. For example, [^K] means depress the K key while holding down the Ctrl key.

(b) [F-8] - will activate the Menu Bar regardless of your location in the process.

(c) [^K] - will display a scrollable show keys screen that identifies which keys on the keyboard to use for different actions. The show keys screen can also be viewed by selecting Show Keys from the Help menu.

(d) [F-1] - will display a help screen that will provide information about your current position in the query process. Should more information be needed, select Help from the menu bar.

(e) [^L] - will display a window containing a list of valid entries for the field the cursor is on (i.e. When the cursor is on the TABLE field on the Oracle Data Builder Screen, figure 10.7-4, pressing the [^L] key will display a scrollable window listing all SAMS-I/TDA files.)

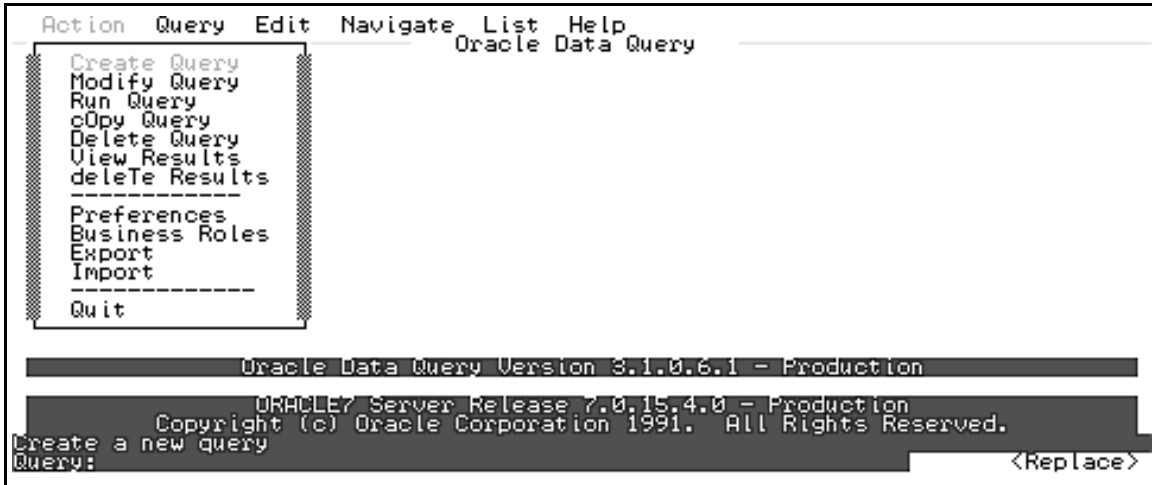
(f) [F-10] - to exit a screen, table, list on the Oracle Data Query Process and return to the SAMS-I/TDA Master Menu. Depending on where you are within the Oracle Data Query Process, the exit key [F-10] may have to be pressed more than once.

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10.7.2 Accessing the Oracle Data Query System.

- a. When the Oracle Data Query Screen displays, the Action option is highlighted, press [ENTER] or [A] to display the Action Menu (fig. 10.7-2).



Legend for fig. 10.7-2:

FIELD NAME	DESCRIPTION
Create Query	To build a new query.
Modify Query	To change a previously created query.
Run Query	To bring a query to the screen for viewing and/or printing.
cOpy Query	To copy a query.
Delete Query	To delete a query.
View Results	To view a report without having to re-run a query.
deleTe Results	To delete a report.
Preferences	To access current user parameters.

Figure 10.7-2. Oracle Data Query Action Menu.

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FIELD NAME	DESCRIPTION
Business Roles	Not used in SAMS-I/TDA.
Export	To export a query or query results to another user.
Import	To import a query from another SAMS-I/TDA user.
Quit	To exit Adhoc Data Query and return to the SAMS-I/TDA Master Menu.

Figure 10.7-2. Oracle Data Query Action Menu - continued.

- b. Use the arrow keys to highlight a menu item and press [ENTER] or press the first upper case letter of the item you want to perform.

10.7.3 Create Data Query.

- a. Select **Create Query** on the action menu and press [ENTER] or press [C]. The **Create Query** screen is displayed (fig. 10-7-3).

```

Action  Query  Edit  Navigate  List  Help
                        Oracle Data Query
Create Query
Name      Description
-----

```

```

Oracle Data Query Version 3.1.0.6.1 - Production

ORACLE7 Server Release 7.0.15.4.0 - Production
Copyright (c) Oracle Corporation 1991. All Rights Reserved.
Please enter the name for this new query and press [Return].
Query:                                     <Replace>

```

Figure 10.7-3. Create Query Screen.

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b. Follow the prompt/message at the bottom of the screen. Enter a name for the query and press [ENTER]. The system will prompt you to enter a short description for the query. Press [ENTER] to display the Oracle Data Query Builder Screen (fig. 10.7-4). Use the legend to complete the screen and create a query.

Legend for fig. 10.7-4:

FIELD NAME	DESCRIPTION
TABLES	Enter the file(s) from which you want to retrieve data. A list of system files is available. The [^L] keys will display the list. The [F-10] key will dismiss the list. If more than one file is chosen, the system needs to know how the files are to be joined. It will display a Join Conditions screen (see para c below.)
COLUMNS	Enter the data element(s) from the file(s) you want displayed on the report. A list of data elements by file is available. Press [^L] to display the list.
FORMAT	Enter the format in which you want the data displayed. A list of sample formats is available. [^L] will display the formats.
HEADING	Enter the heading(s) you want displayed on the report. Press [^L] to display a sample list of formats.

Figure 10.7-4. Oracle Data Query Builder Screen.

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FIELD NAME	DESCRIPTION
SUMMARY	Use to summarize displayed data. [^L] will display a sample list of summaries.
BREAK	Use to group data. Press [^L] to display a list of examples.
(Opening Parentheses. Identifies that a combination of conditions are to be considered or the conditions could be combined in different ways.
CONDITIONS	Used to restrict the displayed data.
COLUMN	The data element to be restricted.
CONDITION	The condition operator that relates to the data element entered in the COLUMN field to the criteria entered in the VALUE field. A list of condition operators is available, press [^L].
VALUE	The criteria to be used in selecting the data for display. A list of examples is available, press [^L].
)	Closing Parentheses. Used with the opening parentheses.
AND/OR	Use AND to report data that satisfies all conditions. Use OR to report data that satisfies one or the other conditions identified. The default is AND.
SORT	Use to organize or group the data reported. [^L] will display a list of available selections.

Figure 10.7-4. Oracle Data Query Builder Screen - continued.

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c. If more than one file is queried, the system will display a Join Conditions Window (fig. 10.7-5) before the cursor advances to the column field.

Oracle Data Query				
Action Query Edit Navigate List Help				
TABLES CAF CF	Join Conditions			
	Table CAF	Column JOB_ORDER_NUMBER	=	Table CF
CONDITIONS (Column		END		
SORT				
Please enter the table name of 1 of the tables you are trying to join. Query: CUSTOMER LIST - Listing of Customers <List><Replace>				

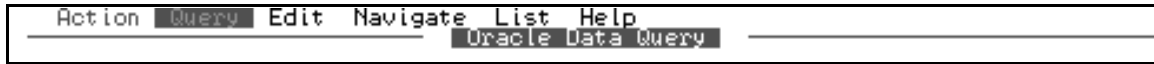
Figure 10.7-5. Join Conditions Window (example).

d. Enter the relationship between each listed file (i.e. if a query is being made of the Cost Accounting and Customer files, one data element that appears in both files and could be used to show relationship is the Job Order Number).

- (1) Enter the first table selected (i.e. CAF). Press [ENTER].
- (2) Enter the relational data element (i.e. JOB_ORDER_NUMBER). Press [ENTER].
- (3) Enter the operator (= equal to) that relates the columns being joined together. Press [ENTER]. The default is =.
- (4) Enter the second table (i.e. CF) and the same data element (i.e. JOB_ORDER_NUMBER). Repeat this for each file listed in the TABLES field. Press [F-10] to clear the window and return to the Oracle Data Query Builder Screen.

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e. During the completion or modification of the Oracle Data Query Builder Screen (fig. 10.7-4) or the Join Conditions Window (fig. 10.7-5) the Oracle Menu Bar can be activated by pressing [F-8] (fig. 10.7-6).



Legend for fig. 10.7-6:

MENU BAR TITLE	DESCRIPTION
QUERY	Used to preview the query, view the SQL developed for the query, or to run, save, exit or abandon the query being developed.
EDIT	Used to edit a query being developed or one that has already been developed.
NAVIGATE	Used to move between fields on the Oracle Data Query Builder Screen. Used to set up the page format for the query.
LIST	Used instead of [^L] key to display a list of valid field entries.
HELP	Used to enter on line HELP.

Figure 10.7-6. Oracle Menu Bar Selections.

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f. Once the query has been created, press [F-4]. The system runs the query and displays the Oracle Data Query Results Browser screen (fig. 10.7-7). When Oracle runs a query, it automatically saves it under the name and description given on the Create Query screen.

<div style="display: flex; justify-content: space-between; padding: 2px;"> Down Up Left Right Top Bottom Print Other-Runs Save Help Quit </div> <div style="text-align: center; border: 1px solid black; padding: 2px;">Oracle Data Query Results Browser</div>					
Listing of Customers					
Customer	Funds Available	Job Order Number	Job Name	Type	
WTRK02	25,000.00	TRK1	1ST TRUCK BATTALION	B	
WTRKT0	25,000.00	TRK1	1ST TRUCK BATTALION		
WCAVT0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT	C	
WCAVG0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT		
FAWSD9	25,000.00	AW1	DET 9 31ST AWS NAFBC	D	
WCAVF0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT		
WCAVMT	2,000,000.00	CAV1	7TH CAVALRY REGIMENT	E	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		
WENGB0	300,000.00	ENG1	14TH ENGINEER BN	F	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		

File 054.LIS
Run on 27-SEP-1994 15:03
Screen 1 of 3

Show the next page of output
<Replace>

Query: CUSTOMER LIST - Listing of Customers

Figure 10.7-7. Oracle Data Query Results Browser Screen (example).

g. This screen displays the results of the query. The information includes the following:

- (1) The report/result name/title.
- (2) The headings assigned to each column appear on the report.
- (3) The data is displayed in the order and format requested.
- (4) The system assigns a file number to the report. The number is displayed in the File field.
- (5) The current date and time is displayed in the Run On field.
- (6) The screen number and the number of screens that make up the report is displayed in the Screen field.
- (7) A Menu Bar is displayed across the top of the screen with the following options:
 - (a) Down - Move down the report, one screen at a time.

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- (b) Up - Move up the report, one screen at a time.
- (c) Left - Move across the report to the left.
- (d) Right - Move across the report to the right.
- (e) Top - Move to the top of the report.
- (f) Bottom - Move to the bottom of the report.
- (g) Print - Print the report.
- (h) Other-Runs - Listing of times this query was previously run.
- (i) Save - Save the report.
- (j) Help - Display system help.
- (k) Quit - Return to the Oracle Data Query Builder Screen.

h. To print the report, select Print on the menu bar. Press [ENTER]. The system displays a window that identifies the printer that will print the report (fig. 10.7-8).

Down	Up	Left	Right	Top	Bottom	Print	Other-Runs	Help	Save	Quit
Oracle Data Query Results Browser										
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Printer name : </div>										g of Customers
Customer	Funds Available	Job Order Number	Job Name	Type						
WTRK02	25,000.00	TRK1	1ST TRUCK BATTALION	B C O M M U N I T Y						
WTRKT0	25,000.00	TRK1	1ST TRUCK BATTALION							
WCAUT0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT							
WCAUG0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT							
FAWSD9	25,000.00	AWS1	DET 9 31ST AWS NAFBC							
WCAVF0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT							
WCAVMT	2,000,000.00	CAV1	7TH CAVALRY REGIMENT							
WENGB0	300,000.00	ENG1	14TH ENGINEER BN							
WENGB0	300,000.00	ENG1	14TH ENGINEER BN							
WENGB0	300,000.00	ENG1	14TH ENGINEER BN							
<div style="display: flex; justify-content: space-between; font-size: small;"> File W59.LIS Run on 28-SEP-1994 11:24 Screen 1 of 8 </div> <div style="background-color: #f0f0f0; padding: 2px;"> Enter the name of the printer and press [Return] or use [List]. </div> <div style="display: flex; justify-content: space-between; font-size: x-small;"> Query: CUSTOMER LIST - Listing of Customers <List><Replace> </div>										

Figure 10.7-8. Printer Name Window Screen (example).

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- i. Press [ENTER] to print the report.
- j. Select Quit on the menu bar and press [ENTER] or press [Q]. The Oracle Data Query Screen is displayed.
- k. Press [F-10] to return to the Master Menu.

10.7.4 Modify Data Query.

- a. Select Modify Query on the Action Menu and press [ENTER] or press [M]. The system displays the Modify Query screen.
- b. Enter the name and description of the query you want to modify and press [ENTER].
- c. If the name of the query is not known, press [^L] to display an Available Queries window (fig. 10.7-9).

Query Name	Date	Description
CATF	11-JUL-94	
COST	11-JUL-94	
PERSONNEL	07-JUL-94	A report showing all employees
TEST	06-JUL-94	test

Figure 10.7-9. Modify Query Screen with Window (example).

- d. Follow the prompt, select a query and press [ENTER].

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- e. The system displays the Oracle Data Query Builder Screen (fig. 10.7-10).

Action	Query	Edit	Navigate	List	Help
Oracle Data Query					
TABLES CAF	COLUMNS CUST_NBR CUST_NBR_IND JOB_ORDER_NUMBER JOB_NAME	Format A6 A1 A6 A20	Heading NUMBER CUSTOMER NO ID JOB_ORDER NAME	Summary	Break BREAK
CONDITIONS					
(Column	Condition	Value)	And/Or
	BAL_AVAIL	>=	100000000		AND
SORT CUST_NBR, JOB_ORDER_NUMBER					
Enter the name of a table to query, or use [List] for list of available tables					
Query: COST - <List><Replace>					

Figure 10.7-10. Oracle Data Query Builder Screen (example).

- f. Changes can be made to any field. Use the [ENTER] or the Navigate menu to move between fields on the Query Builder screen.
- g. After all changes are made, press [F-4].
- h. The system displays the Oracle Data Query Results Browser screen. The modified report can be viewed, saved, and/or printed.
- i. To exit, highlight Quit and press [ENTER] or press [Q] to return to the Oracle Data Query Screen.
- j. Press [F-10] to return to the Master Menu.

10.7.5 Run Query.

- a. Once a query is created and saved, the Run Query procedure can be used to view the results at a later date.
- b. Select Run Query from the Action Menu and press [ENTER] or press [R]. The system displays the Run Query screen.
- (1) If the name of the query is known, enter the name and press [ENTER].
 - (2) If the name is not known, press [^L] to display a list of Available Queries. Select the query and press [ENTER].
- c. The system displays an option window (fig. 10.7-11).

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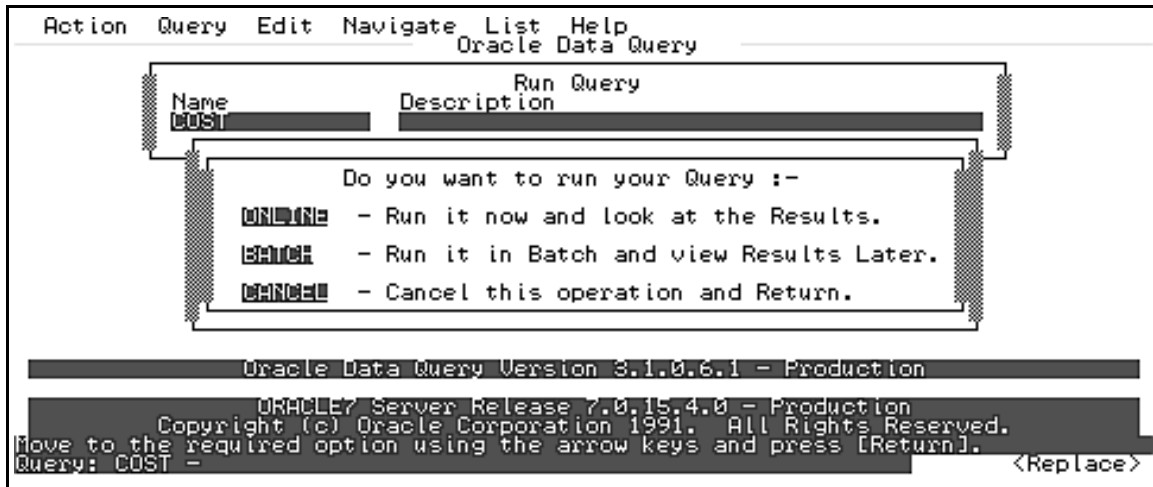


Figure 10.7-11. Run Query Screen with Option Window (example).

- d. Select one of the options presented in the window and press [ENTER].

- (1) **ONLINE** - This option is used if you want to run the query immediately. Using this option will prevent you from performing another action on your terminal until the query is completed. Online queries are subject to the time limit set in User Preferences (see para. 10.7.10).

- (2) **BATCH** - This option is used if you want the computer to run the query while you continue to work at your terminal. Batch queries are not subject to the time limit set in User Preferences.

- (3) **CANCEL** - Cancels the run request.

- e. To exit:

- (1) From **ONLINE** - Highlight Quit on the Oracle Data Query Results Browser and press [ENTER] or press [Q] to display the Oracle Data Query Screen. Press [F-10] to return to the Master Menu.

- (2) From **BATCH** - Press [F-10] to return to the Master Menu.

- (3) From **CANCEL** - Press [F-10] to return to the Master Menu.

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10.7.6 Copy Query.

a. The Copy Query procedure allows a previously developed query to be copied. This procedure is useful in two areas.

(1) If you have already created a query, and you want to develop another that is very similar.

(2) If you have access to a query created by someone else and you want to use it to develop a similar query.

b. Select Copy Query from the Action Menu and press [ENTER] or press [O]. The system displays the Copy Query screen (fig. 10.7-12).

Action Query Edit Navigate List Help
Oracle Data Query

Copy Query

Name	Description
Name	Description

Oracle Data Query Version 3.1.0.6.1 - Production

ORACLE7 Server Release 7.0.15.4.0 - Production
Copyright (c) Oracle Corporation 1991. All Rights Reserved.
Please enter the name of the query you wish to copy or use [List].
Query: COST - <List><Replace>

Figure 10.7-12. Oracle Copy Query Screen.

c. Enter the name, if known, of the query you want copied and press [ENTER]. The system will enter the description if one was assigned to the query.

d. If the name of the query is not known, press [^L] to display a list of Available Queries. Select the query and press [ENTER].

e. Enter the new name for the copied query and press [ENTER]. Enter a new description and press [ENTER].

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f. The system displays a message on the Oracle Data Query Screen, "Query (Name of the Query) successfully copied to (New Query Name)".

g. To exit, press [F-10] to return to the Master Menu.

10.7.7 Delete Query.

a. A query that is no longer needed can be removed from the list of available queries through the Delete Query procedure.

b. Select Delete Query from the Action Menu and press [ENTER] or press [D]. The system displays the Delete Query screen.

c. Enter the name of the query to be deleted and press [ENTER]. If the name is not known, a list of queries is available. Press [^L] to display the listing. Select the query and press [ENTER].

d. The system displays a Delete Confirmation Window (fig. 10.7-13).

```

Action Query Edit Navigate List Help
Oracle Data Query

Name      Description
CUSTOMER

Do you want to Delete this Query :-
      NO
      YES

Oracle Data Query Version 3.1.0.6.1 - Production
ORACLE7 Server Release 7.0.15.4.0 - Production
Copyright (c) Oracle Corporation 1991. All Rights Reserved.
Move to the required option using the arrow keys and press [Return].
Query: COST - <Replace>
```

Figure 10.7-13. Oracle Delete Query Screen with Window (example).

e. Confirm the deletion and press [ENTER].

f. The system displays the Oracle Data Query Screen with the message, "Query (Query Name) successfully deleted."

g. To exit, press [F-10] to return to the Master Menu.

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10.7.8 View Results.

- a. Once a query is run, it is saved and stored for future use. The View Results procedure permits the viewing of a Query results.
- b. Select View Results from the Action Menu and press [ENTER] or press [V]. The system displays the View Query Results screen.
- c. Enter the name of the query results you want to view and press [ENTER] or use the [^L] key to display the available queries. Select a query and press [ENTER].
- d. The system displays a Results Files window on the View Query Results screen (fig. 10.7-14).

Oracle Data Query					
View Query Results					
Name		Description			
CUSTOMER LIST		Listing of Customers			

Result Files			
Requested on	Status	Comment	
23-SEP-1994 10:23	AVAILABLE		
23-SEP-1994 10:23	AVAILABLE		
23-SEP-1994 15:17	AVAILABLE		

Oracle Data Query Version 3.1.0.6.1 - Production
ORACLE7 Server Release 7.0.15.4.0 - Production
Copyright (c) Oracle Corporation 1991. All Rights Reserved.
Press [Return] to select a file, [Exit] to quit or [Help] for more information.
Query: CUSTOMER LIST - Listing of Customers <Replace>

Figure 10.7-14. Oracle View Query Results Screen with Window (example).

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e. The window contains a list of previously run query results and their status (i.e. available or not available for viewing). Select a query from the list for viewing and press [ENTER]. The system will display the Oracle Data Query Results Browser Screen with the results data displayed (fig. 10.7-15).

<div style="display: flex; justify-content: space-between; padding: 2px;"> Down Up Left Right Top Bottom Print Other-Runs Save Help Quit Oracle Data Query Results Browser </div>					
Listing of Customers					
Customer	Funds Available	Job Order Number	Job Name	Type	
WTRK02	25,000.00	TRK1	1ST TRUCK BATTALION	B	
WTRKT0	25,000.00	TRK1	1ST TRUCK BATTALION		
WCAVT0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT	C	
WCAVG0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT		
FAWSD9	25,000.00	AWS1	DET 9 31ST AWS NAFBC	D	
WCAVF0	2,000,000.00	CAV1	7TH CAVALRY REGIMENT		
WCAVMT	2,000,000.00	CAV1	7TH CAVALRY REGIMENT	E	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		
WENGB0	300,000.00	ENG1	14TH ENGINEER BN	F	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		
WENGB0	300,000.00	ENG1	14TH ENGINEER BN	G	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		
WENGB0	300,000.00	ENG1	14TH ENGINEER BN	H	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		
WENGB0	300,000.00	ENG1	14TH ENGINEER BN	I	
WENGB0	300,000.00	ENG1	14TH ENGINEER BN		

File M74.LIS
Run on 29-SEP-1994 10:23
Screen 1 of 8

Show the next page of output
<Replace>

Figure 10.7-15. Oracle Data Query Results Browser Screen with Report Results (example).

f. The entire report can be viewed by using the Menu Bar selections or the report can be printed.

g. To exit, select Quit on the Menu Bar and press [ENTER] or press [Q]. The system displays the Oracle Data Query Screen. Press [F-10] to return to the Master Menu.

10.7.9 Delete Results.

a. A query result that is no longer needed can be removed from the list of query results through the Delete Results procedure.

b. Deletion of a query result does not delete the query. To delete a data query, the query must be deleted (see para 10.7.7).

c. Select Delete Results from the Action Menu and press [ENTER] or press [T]. The system displays the Delete Query Results screen.

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d. Enter the name of the query whose results you want deleted and press [ENTER]. If the name is unknown, use the [^L] key to display a list of available queries. Select the query and press [ENTER]. The system displays a list of query results in a window on the Delete Query Results screen (fig. 10.7-16).

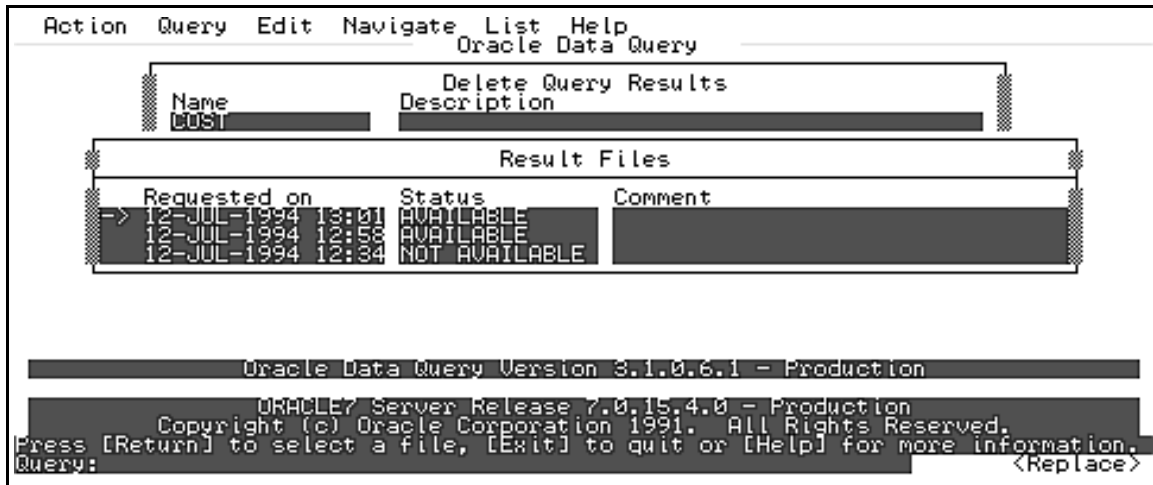


Figure 10.7-16. Oracle Delete Query Results Screen with Window (example).

e. Select the query results you want to delete and press [ENTER]. The system places an asterisk (*) beside the query results to be deleted. Multiple results can be deleted at one time. Confirm the deletion, press [F-4].

f. The system returns to the Oracle Data Query Screen.

g. To exit, press [F-10] to return to the Master Menu.

10.7.10 Preferences.

a. The Preference procedure gives you the ability to tell the Oracle Data Query program how you want it to operate for you.

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b. Select Preferences on the Action Menu and press [ENTER] or press [P]. The system displays the User Preference screen (fig. 10.7-17). Use the legend as a guide for making changes to the User Preferences screen.

```

Action  Query  Edit  Navigate  List  Help
                        Oracle Data Query

      USER PREFERENCES

      Run mode : ASK
      Display SQL in report : NO
      Default Page width : 60
      Default Page Length : 60-MON-WWW
      Default date format : 9999999.99
      Calculated number format : SYSTEM
      Default Printer :

Query time limit : 5 minutes 0 secs
Press [Do] to save preferences or [Quit] to exit.

Oracle Data Query Version 3.1.0.6.1 - Production

ORACLE7 Server Release 7.0.15.4.0 - Production
Copyright (c) Oracle Corporation 1991. All Rights Reserved.
Please enter Online, Batch or Ask for the default method of running queries.
Query: <List><Replace>
  
```

Legend for fig. 10.7-17:

FIELD NAME	DESCRIPTION
RUN MODE	Query options are: Online - run at workstation. Batch - run by the computer. Ask - decision will have to be made each time a query is created.
DISPLAY SQL IN REPORT	Yes - Oracle will display the SQL at the beginning of the report. No - The SQL will not be displayed.
DEFAULT PAGE WIDTH	Enter the maximum number of characters to print on a line.
DEFAULT PAGE LENGTH	Enter the maximum number of lines to print on each page.

Figure 10.7-17. User Preferences Screen.

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FIELD NAME	DESCRIPTION
DEFAULT DATE FORMAT	The format in which the date is to be displayed. [xxx] will display examples.
CALCULATED NUMBER FIELD	The format in which calculated numbers are to be shown. [xxx] will display examples.
DEFAULT PRINTER	The printer identified to print your reports.
QUERY TIME LIMIT	The maximum amount of time an on line query can run. This time limit will be set by the System Administrator. All ONLINE queries will be governed by this time limit.

Figure 10.7-17. User Preferences Screen - continued.

- c. Press [F-4] to exit and save the changes.
- d. To exit without saving the changes, press [F-10].
- e. The Oracle Data Query Screen will display. Press [F-10] to return to the Master Menu.

10.7.11 Export Query.

- a. The Oracle Data Query process has the capability to export queries and the results of queries to another system.

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b. Select Export from the pull down Action Menu and press [ENTER] or press [E]. The system displays the Oracle Export Format screen (fig. 10.7-18).

```

Action Query Edit Navigate List Help
                                Oracle Data Query
-----
Export Results
WKS      - WKS spreadsheet file format
SYLK     - SYLK spreadsheet file format
ASCII    - Ascii fixed length format
-----
Export Queries
QUERY    - Oracle Data Query format
SQL*PLUS - SQL*PLUS format
SQL      - Generic SQL format
CANCEL   - Cancel this operation and Return
-----
Move to the required option using the arrow keys and press [Return].
Query:                                     <Replace>
```

Figure 10.7-18. Oracle Export Format Screen.

c. Select a format for exporting the results or the query and press [ENTER]. The system displays an Export Screen (fig. 10.7-19).

```

Action Query Edit Navigate List Help
                                Oracle Data Query
-----
Export Data to a flat file.
Owner      Query Name
OPSS TAP   COSI
Filename
-----
Enter the name of the query to be exported (use wild cards for multiple queries)
Query:                                     <List><Replace>
```

Figure 10.7-19. Export Screen (example).

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- d. Enter the name of the query or the results that are to be exported. Press [ENTER].
- e. Enter a name to the file being exported. The file name consists of alphabetic characters, a period and a three character suffix. The suffix is entered by the system. Press [ENTER].
 - (1) If a Query is being exported, the system will export the query and display the Oracle Title Screen.
 - (2) If Results are being exported, the system will display the Run Mode window. Select either ONLINE or BATCH Mode and press [ENTER]. The system will perform the export and display a screen stating the export was performed. Press any key to return to the Oracle Title Screen.
- f. To exit, press [F-10] to return to the Master Menu.

10.7.12 Import Query.

- a. The Oracle Data Query process has the capability to import queries from other Oracle systems.
- b. Select Import from the pull down Action Menu and press [ENTER] or press [I]. The system displays the Oracle Import Object screen (fig. 10.7-20).

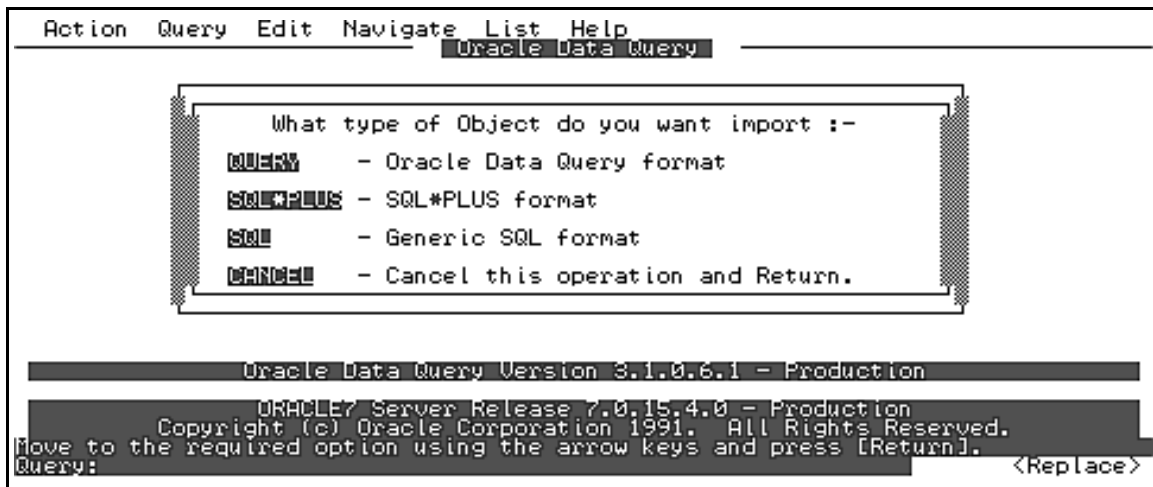


Figure 10.7-20. Oracle Import Object Screen.

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c. Select the Object to be imported (i.e. QUERY, SQL*PLUS or SQL) and press [ENTER]. The system displays an Import Screen for query or sql depending on the object being imported.

d. Enter the file name of the query to be imported. Press [ENTER].

(1) If you are importing a Query, the system will import the Query and display the Oracle Title Screen.

(2) If you are importing an SQL*PLUS or SQL you will have to give the imported file a query name, press [ENTER]. The system will import the file and display the Oracle Title Screen.

e. To exit, press [F-10] to return to the Master Menu.

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FILE NAME: AUDIT FILE (AF)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
TIC	CHAR (2)
TRNS_DATE_ORD	CHAR (8)
OH_QNTY_RPR_PART	NUMBER (5,0)
TRNS_QNTY_ADJ	NUMBER (5,0)
SLC_OLD	CHAR (1)
SLC_NEW	CHAR (1)
STOR_LOC_CD_OLD	CHAR (5)
STOR_LOC_CD_NEW	CHAR (5)
RO_QNTY_OLD	NUMBER (5,0)
RO_QNTY_NEW	NUMBER (5,0)
ROP_QNTY_OLD	NUMBER (5,0)
ROP_QNTY_NEW	NUMBER (5,0)
COND_CD	CHAR (1)
COND_CD_NEW	CHAR (1)

Figure 10.7-21. Data Element List by File: Audit.

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FILE NAME: BENCH STOCK LIST FILE (BSLF)

AD HOC DATA ELEMENT	LENGTH
AAC	CHAR (6)
WC_CD	CHAR (4)
STOR_LOC_BENCH_STK	CHAR (5)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
RO_QNTY_BENCH_STK	NUMBER (5,0)
RO_QTY_MIN_BNH_STK	NUMBER (5,0)
TRNS_DATE_ORD	CHAR (8)
DATE_LAST_RPLN	CHAR (8)
QNTY_REQ_LAST_RPLN	NUMBER (5,0)
DATE_LAST_REV	CHAR (8)
RPL_SINCE_LAST_REV	NUMBER (3,0)
QTY_SINCE_LAST_REV	NUMBER (7,0)
DATE_PREV_REV	CHAR (8)
RPL_SINCE_PREV_REV	NUMBER (3,0)
QTY_SINCE_PREV_REV	NUMBER (7,0)
JOB_ORDER_NUMBER	CHAR (6)
SSA_DSG	CHAR (1)

Figure 10.7-22. Data Element List by File: Bench Stock List.

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FILE NAME: CALIBRATION FILE (CALF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
ITEM_NOMEN	CHAR (21)
EQUIP_MODL_ID_NO	CHAR (12)
WC_CD	CHAR (4)
DATE_CAL_COMP_ORD	CHAR (8)
DATE_CAL_DUE_ORD	CHAR (8)
INT_CAL_DAYS	NUMBER (3,0)

Figure 10.7-23. Data Element List by File: Calibration.

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FILE NAME: CATALOG FILE (CATF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
ITEM_NOUN	CHAR (21)
UI	CHAR (2)
RECOV_CD_DOD	CHAR (1)
EST_UNIT_PART_COST	NUMBER (10,2)
PART_SRCE_CD	CHAR (1)
AD_CD	CHAR (2)
FC	CHAR (2)
TRNS_DATE_ORD	CHAR (8)
UM_CD	CHAR (2)
MEAS_QNTY	NUMBER (11,0)
UI_CONV_FACT	CHAR (5)
UNIT_ISSUE_PRT_CST	NUMBER (12,2)
ACCTG_RQMT_CD	CHAR (1)
LIN	CHAR (6)
AUTO_RETURN_CD	CHAR (1)
RICC	CHAR (1)
SMR_CD	CHAR (5)
MATCAT3	CHAR (3)
SCMC	CHAR (2)
CIIC	CHAR (1)
PRICE_SIG_CD	CHAR (1)
PHRASE_CD	CHAR (1)
AIMI_FL	CHAR (1)
MRC	CHAR (1)
NIIN_POINTED	CHAR (11)
END_ITEM_CD	CHAR (3)
SOS_CD_RIC	CHAR (3)
ESSENTIALITY_CD	CHAR (1)
SCI_CD	CHAR (1)
DEMIL_CD	CHAR (1)
ACQ_ADV_CD	CHAR (1)
SPECL_REQ_CD	CHAR (1)
LOG_CONTROL_CD	CHAR (1)
SHELF_LIFE_CD	CHAR (1)
MEMO	CHAR (150)

Figure 10.7-24. Data Element List by File: Catalog.

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FILE NAME: CHECK POINT FILE (CHKPTF)

AD HOC DATA ELEMENT	LENGTH
UNIX_PROCESS_ID UNIX_PARENT_PID SEQUENCE_NUMBER LABEL STATE_DATA	CHAR (5) CHAR (5) NUMBER (2,0) CHAR (30) CHAR (255)

Figure 10.7-25. Data Element List by File: Check Point.

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FILE NAME: CODE FILE (CODEF)

AD HOC DATA ELEMENT	LENGTH
CODE_TYPE CODE_NUMBER CODE_DESCRIPTION CODE_SOURCE	CHAR (4) CHAR (5) CHAR (40) CHAR (1)

Figure 10.7-26. Data Element List by File: Code.

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FILE NAME: COST ACCOUNTING FILE (CAF)

AD HOC DATA ELEMENT	LENGTH
JOB_ORDER_NUMBER	CHAR (6)
FUNDS_AVAIL	NUMBER (10,2)
BAL_AVAIL	NUMBER (10,2)
CUST_NBR	CHAR (6)
CUST_NBR_IND	CHAR (1)
JON_REIMB	CHAR (6)
TRNS_DATE_ORD	CHAR (8)
JON_NAME	CHAR (20)
JON_OLD	CHAR (6)

Figure 10.7-27. Data Element List by File: Cost Accounting.

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FILE NAME: CUSTOMER FILE (CF)

AD HOC DATA ELEMENT	LENGTH
UIC_CUST	CHAR (6)
UIC_SPT	CHAR (6)
UNIT_NAME	CHAR (21)
JOB_ORDER_NUMBER	CHAR (6)
TYPE_CUST_CD	CHAR (1)
COND_DSG_CONT	CHAR (1)
LOCATION_UNIT	CHAR (20)
AAC	CHAR (6)
CND_DSG_REIMB_CUST	CHAR (1)
FUND_AVAL_DSG	CHAR (1)
TRNS_DATE_ORD	CHAR (8)
COND_DSG_INT_CUST	CHAR (1)
SAMS2_UIC	CHAR (6)
UIC_PRNT	CHAR (6)
COND_DSG_ULLS_ACTY	CHAR (1)
COND_DSG_SSA_ACTY	CHAR (1)
COND_DSG_SAMS1_ACT	CHAR (1)
UIC_OLD	CHAR (6)
DS4_CD	CHAR (1)
DSU_CD	CHAR (1)
SSA_DSG	CHAR (1)

Figure 10.7-28. Data Element List by File: Customer.

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FILE NAME: DENSITY FILE (DENSITYF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD UIC_CUST OH_DENSITY	CHAR (1) CHAR (15) CHAR (6) NUMBER (5,0)

Figure 10.7-29. Data Element List by File: Density.

FILE NAME: DOCUMENT REGISTER FILE (DRF)

AD HOC DATA ELEMENT	LENGTH
DOCU_NO SHOP_STOCK_ID MAINT_ACTV_DSG_SPT SHOP_SEC_CD YR_WITHN_DCD SEQ_NO	CHAR (14) CHAR (2) CHAR (5) CHAR (1) CHAR (1) CHAR (5)

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AD HOC DATA ELEMENT	LENGTH
TASK_SEQ_FLD	CHAR (3)
IDENT_NO_CD	CHAR (1)
PART_NO_CD	CHAR (15)
SUFFIX_IDENT_CD	CHAR (1)
SUP_TRNS_IDENT_CD	CHAR (1)
IDENT_NO_CD_PRIME	CHAR (1)
PART_NO_FLD_PRIME	CHAR (15)
COND_DSG_DOCU_CLOS	CHAR (1)
DIC_SUP_ACT	CHAR (3)
DATE_PREP_ORD	CHAR (8)
TRNS_QNTY_REQ	NUMBER (5,0)
TRNS_QNTY_DI	NUMBER (5,0)
TRNS_QNTY_CAN	NUMBER (5,0)
TRNS_QNTY_REC	NUMBER (5,0)
TRNS_QNTY_EX	NUMBER (5,0)
DATE_REC_ORD	CHAR (8)
RIC	CHAR (3)
MEDIA_STA_CD	CHAR (1)
UI	CHAR (2)
DMD_CD	CHAR (1)
SUPPL_ADRS_FLD	CHAR (6)
SIG_CD	CHAR (1)
FC	CHAR (2)
END_ITEM_CD	CHAR (3)
PROJ_CD	CHAR (3)
PD	CHAR (2)
RDD	CHAR (3)
AD_CD	CHAR (2)
JOB_ORDER_NUMBER	CHAR (6)
COND_CD	CHAR (1)
DATE_STA_REC_ORD	CHAR (8)
WC_CD	CHAR (4)
STOR_LOC_BENCH_STK	CHAR (5)
SSA_DSG	CHAR (1)
AOCC	CHAR (1)

Figure 10.7-30. Data Element List by File: Document Register.

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FILE NAME: DOCUMENT REGISTER STATUS FILE (DRSF)

AD HOC DATA ELEMENT	LENGTH
DOCU_NO	CHAR (14)
TRNS_DATE_ORD	CHAR (8)
SSC	CHAR (2)
MODE_SHPMT_CD	CHAR (1)
ESD_ORD	CHAR (8)
MTRL_UNIT_TRNS_QTY	NUMBER (5,0)
SUFFIX_CD	CHAR (1)
RRC	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
UI	CHAR (2)
SOS_CD_RIC	CHAR (3)
TCN	CHAR (15)
TYPE_HOLD_CD	CHAR (1)
DISTB_CD	CHAR (3)
TRNS_DATE_SOS	CHAR (8)
RIC_LAST_KNOWN_SOS	CHAR (3)
EST_DATE_REL_TRNS	CHAR (8)

Figure 10.7-31. Data Element List by File: Document Register Status.
FILE NAME: DOD ACTIVITY ADDRESS CODE FILE (DODAAC)

AD HOC DATA ELEMENT	LENGTH
AAC	CHAR (6)
SSA_DSG	CHAR (1)
DOCU_SN	CHAR (4)
RIC	CHAR (3)

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AD HOC DATA ELEMENT	LENGTH
MEDIA_STA_CD	CHAR (1)
AD_CD	CHAR (2)
SIG_CD	CHAR (1)
DOCU_SN_BEG	CHAR (4)
DOCU_SN_END	CHAR (4)
PREV_DLY_CYC_DATE	CHAR (8)

Figure 10.7-32. Data Element List by File: DODAAC.

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FILE NAME: EMPLOYEE EFFICIENCY HISTORY FILE (EFFHF)

AD HOC DATA ELEMENT	LENGTH
EMPL_IDENT_NO	CHAR (11)
RPT_MO	CHAR (2)
WC_CD	CHAR (4)
TASK_SEQ_FLD	CHAR (3)
PLAN_TASK_FLD	CHAR (21)
NO_TASKS_COMPL	NUMBER (5,0)
STANDARD_MH	NUMBER (6,2)
TOT_MH_TO_DATE	NUMBER (8,2)
AVG_MH_TO_DATE	NUMBER (6,2)
EMPL_EFFIC_RATE	NUMBER (8,5)

Figure 10.7-33. Data Element List by File: Employee Efficiency History.

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FILE NAME: EQUIPMENT ITEM FILE (EIF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
UIC_CUST	CHAR (6)
EQUIP_UTL_CD	CHAR (1)
VEH_USE_CD	CHAR (1)
REG_NO	CHAR (8)
USE_AT_SBM_WR_1	NUMBER (6,0)
USE_AT_SBM_WR_2	NUMBER (6,0)
YEAR_OF_MFG	CHAR (4)
COND_DSG_WRNTY	CHAR (1)
COND_DSG_ORG_MAINT	CHAR (1)
TRNS_DATE_ORD	CHAR (8)
EQUIP_NO	CHAR (8)
ERC_CD	CHAR (1)
COND_DSG_RPT	CHAR (1)

Figure 10.7-34. Data Element List by File: Equipment Item.

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FILE NAME: EQUIPMENT PARAMETER FILE (EPF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
ECC	CHAR (2)
EQUIP_MODL_ID_NO	CHAR (12)
ITEM_NOMEN	CHAR (21)
SN_REQ	CHAR (1)
EQP_USE_MEAS_CD_1	CHAR (1)
EQP_USE_MEAS_CD_2	CHAR (1)
EST_REPL_COST	NUMBER (10,2)
COND_DSG_SNT	CHAR (1)
COND_DSG_ESR	CHAR (1)
COND_DSG_EUR	CHAR (1)
MAX_AGE	NUMBER (2,0)
MAX_USE	NUMBER (6,0)
TRNS_DATE_ORD	CHAR (8)
END_ITEM_CD	CHAR (3)
COMMODITY_CODE	CHAR (1)
EI_COMP_CD	CHAR (1)
DA_ORF_DSG	CHAR (1)
PART_NO_FLD_WPNS	CHAR (15)

Figure 10.7-35. Data Element List by File: Equipment Parameter.

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FILE NAME: INTERFACE PARAMETER FILE (IPF)

AD HOC DATA ELEMENT	LENGTH
COND_DSG_IO	CHAR (1)
STAMIS_DSG	CHAR (10)
FILE_ID	CHAR (8)
FILE_FROM_TO	CHAR (10)
TYPE_MEDIA	CHAR (1)
EXTERNAL_ID_NO	CHAR (6)
LOCAL_ID_NO	CHAR (6)
FILE_DATE	CHAR (8)
FILE_TIME	CHAR (6)
FILE_ID_EXT	CHAR (10)
MEDIA_SEQ_NO	CHAR (2)
PHONE_NUMBER	CHAR (30)
MAX_TRYIS	NUMBER (3,0)

Figure 10.7-36. Data Element List by File: Interface Parameter.

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FILE NAME: INVENTORY HOLD FILE (IHF)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
STOR_LOC_CD	CHAR (5)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
OH_QNTY_RPR_PART	NUMBER (5,0)
INV_QTY_1	NUMBER (5,0)
INV_QTY_DATE_1	CHAR (8)
INV_QTY_2	NUMBER (5,0)
INV_QTY_DATE_2	CHAR (8)
INV_QTY_3	NUMBER (5,0)
INV_QTY_DATE_3	CHAR (8)
INV_ACCEPT_DSG	CHAR (1)
INV_ACCEPT_DATE	CHAR (8)
COND_CD	CHAR (1)

Figure 10.7-37. Data Element List by File: Inventory Hold.

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FILE NAME: LABEL FILE (LABELF)

AD HOC DATA ELEMENT	LENGTH
ATTENTION_LINE	CHAR (21)
UIC_CUST	CHAR (6)
CDR	CHAR (20)
LOCATION_UNIT	CHAR (20)
STATE	CHAR (2)
ZIP	CHAR (5)
LABEL_STATUS	CHAR (1)
DISK_CD	CHAR (1)

Figure 10.7-38. Data Element List by File: Label.

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FILE NAME: LABOR UTILIZATION FILE (LUF)

AD HOC DATA ELEMENT	LENGTH
EMPL_IDENT_NO	CHAR (11)
DATE_WORKED_ORD	CHAR (8)
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
TASK_SEQ_FLD	CHAR (3)
TRNS_DATE_ORD	CHAR (8)
EMPL_MH_EXP_REG	NUMBER (6,2)
EMPL_MH_EXP_OT	NUMBER (6,2)
WC_WRK	NUMBER (4)
LC_WORKED	NUMBER (2)

Figure 10.7-39. Data Element List by File: Labor Utilization.

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FILE NAME: MAINTENANCE ACTIVITY PARAMETER FILE (MAPF)

AD HOC DATA ELEMENT	LENGTH
UIC_SPT	CHAR (6)
UNIT_NAME	CHAR (21)
LOCATION_UNIT	CHAR (20)
AAC	CHAR (6)
COND_DSG_CONUS_LOC	CHAR (1)
COND_DSG_15_DA_TBL	CHAR (1)
OST_MGR	NUMBER (2,0)
OST_VAR	NUMBER (3,0)
RO_VAR	NUMBER (3,0)
SAFETY_LVL_DA	NUMBER (2,0)
PD	CHAR (2)
PD_HI	CHAR (2)
FUND_AVAL_DSG	CHAR (1)
SEQ_NO	CHAR (5)
TRNS_DATE_ORD	CHAR (8)
JOB_ORDER_NUMBER	CHAR (6)
DPI_CD	CHAR (4)
PERCENT_FRINGE	NUMBER (6,3)
UIC_PRNT	CHAR (6)
EOR	CHAR (4)
ACTY_INQ_CD	CHAR (2)
SYS_WRK_STA_UPDATE	CHAR (1)
UIC_OLD	CHAR (6)
COND_DSG_SSA	CHAR (1)
PAY_PERIOD_DATE	CHAR (8)
BEG_SEQ_NO	CHAR (5)
END_SEQ_NO	CHAR (5)
CONV_COUNT	NUMBER (5,0)

Figure 10.7-40. Data Element List by File: Maintenance Activity Parameter.

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FILE NAME: MANHOUR ACCOUNTING FILE (MAF)

AD HOC DATA ELEMENT	LENGTH
WC_CD	CHAR (4)
TRANS_DATE_ORD	CHAR (8)
MH_AVAIL_CIV	NUMBER (9,2)
MH_AVAIL_MIL	NUMBER (9,2)
ACT_MH_DIR_REG_CIV	NUMBER (6,2)
ACT_MH_DIR_OT_CIV	NUMBER (6,2)
ACT_MH_DIR_REG_MIL	NUMBER (6,2)
ACT_MH_DIR_OT_MIL	NUMBER (6,2)
MH_INDIR_REG_CIV	NUMBER (6,2)
MH_INDIR_OT_CIV	NUMBER (6,2)
MH_INDIR_REG_MIL	NUMBER (6,2)
MH_INDIR_OT_MIL	NUMBER (6,2)
ACT_MH_NP_REG_CIV	NUMBER (6,2)
ACT_MH_NP_REG_MIL	NUMBER (6,2)
LBR_UTIL_DIR_CIV	NUMBER (6,3)
LBR_UTIL_DIR_MIL	NUMBER (6,3)
LBR_UTIL_INDIR_CIV	NUMBER (6,3)
LBR_UTIL_INDIR_MIL	NUMBER (6,3)
LBR_UTIL_NPROD_CIV	NUMBER (6,3)
LBR_UTIL_NPROD_MIL	NUMBER (6,3)
MH_ASSGN_CIV	NUMBER (9,2)
MH_ASSGN_MIL	NUMBER (9,2)
MH_BORWD_CIV	NUMBER (6,2)
MH_BORWD_MIL	NUMBER (6,2)
MH_LOAND_CIV	NUMBER (6,2)
MH_LOAND_MIL	NUMBER (6,2)
MH_NP_OT_CIV	NUMBER (6,2)
MH_NP_OT_MIL	NUMBER (6,2)

Figure 10.7-41. Data Element List by File: Manhour Accounting.

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FILE NAME: MODIFICATION WORK ORDER FILE (MWO)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
MWO_NUMBER	CHAR (12)
MWO_TITLE	CHAR (30)
MWO_FISCAL_YEAR	CHAR (2)
MWO_FLDG_PLAN_NUM	CHAR (13)
MWO_STATUS	CHAR (9)
MWO_KIT_NOMEN	CHAR (22)
MWO_KIT_NSN	CHAR (15)
MWO_CLASSIFICATION	CHAR (1)
MWO_CATEGORY	CHAR (1)
SN_RANGE_BEG	CHAR (15)
SN_RANGE_END	CHAR (15)
NOMEN_AFTER_MWO	CHAR (21)
NEW_NSN	CHAR (15)
NEW_LIN	CHAR (6)

Figure 10.7-42. Data Element List by File: Modification Work Order.

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FILE NAME: NON-AVAILABLE WORK DAYS FILE (NAWDF)

AD HOC DATA ELEMENT	LENGTH
HOLIDAY_DATE HOLIDAY_DESCR	CHAR (8) CHAR (21)

Figure 10.7-43. Data Element List by File: Non-Available Work Days.

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FILE NAME: OIL ANALYSIS FILE (OAF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
EQUIP_MODL_ID_NO	CHAR (12)
HRS_SNCE_OVHL	NUMBER (8,2)
HRS_SNCE_OCHNGE	NUMBER (6,2)
TYPE_SMPL	CHAR (11)
HRS_SMPL_DUE	NUMBER (8,2)
DTE_SMPL_DUE_ORD	CHAR (8)
DTE_SMPL_COMP_ORD	CHAR (8)
HRS_SMPL_COMP	NUMBER (8,2)
EI_MODL	CHAR (12)
EI_EQUIP_SN_LCN	CHAR (15)
LST_SMPL_RES	CHAR (8)

Figure 10.7-44. Data Element List by File: Oil Analysis.

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FILE NAME: OPERATIONAL READINESS FLOAT DEMAND FILE (ORFDF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
QNTY_ORF_AUTH	NUMBER (3,0)
QTY_ORF_DMD_CUR_YR	NUMBER (3,0)
CUML_DOWNDAYS_ORF	NUMBER (5,0)
ORF_RMKS	CHAR (30)
QTY_FMC	NUMBER (5,0)
QTY_NMC	NUMBER (5,0)
CUML_ORF_TRNS_N	NUMBER (3,0)
CUML_ORF_TRNS_L	NUMBER (3,0)
CUML_ORF_TRNS_U	NUMBER (3,0)
CUML_ORF_TRNS_I	NUMBER (3,0)

Figure 10.7-45. Data Element List by File: Operational Readiness Float Demand.

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FILE NAME: OPERATIONAL READINESS FLOAT FILE (ORFF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
UIC_CUST	CHAR (6)
WR_STA_CD	CHAR (1)
DATE_ACPT_ORD	CHAR (8)
DATE_COMPL_ORD	CHAR (8)
SOS	CHAR (3)
ORF_NMC_STA	CHAR (1)

Figure 10.7-46. Data Element List by File: Operational Readiness Float.

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FILE NAME: PARTS HISTORY FILE (PHF)

AD HOC DATA ELEMENT	LENGTH
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
TASK_SEQ_FLD	CHAR (3)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
SUFFIX_IDENT_CD	CHAR (1)
SHOP_STOCK_ID	CHAR (2)
DOCU_NO	CHAR (14)
WC_CD	CHAR (4)
TRNS_QNTY_REQ	NUMBER (5,0)
DATE_REC_ORD	CHAR (8)
SUFFIX_CD	CHAR (1)
IDENT_NO_CD_PRIME	CHAR (1)
PART_NO_FLD_PRIME	CHAR (15)
RECOV_CD_DOD	CHAR (1)
COND_DSG_MAN_REQ	CHAR (1)
NON_REQ_RECEIPTS	CHAR (1)

Figure 10.7-47. Data Element List by File: Parts History.

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FILE NAME: PARTS REQUIREMENTS FILE (PRF)

AD HOC DATA ELEMENT	LENGTH
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
TASK_SEQ_FLD	CHAR (3)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
SUFFIX_IDENT_CD	CHAR (1)
IDENT_NO_CD_PRIME	CHAR (1)
PART_NO_FLD_PRIME	CHAR (15)
PART_REQ_STATUS	CHAR (1)
RPR_PART_NMCS_DSG	CHAR (1)
FAIL_CD	NUMBER (3,0)
RPR_PART_QNTY_RQR	NUMBER (5,0)
TRNS_QNTY_ISS	NUMBER (5,0)
QNTY_CONS_IN_MAINT	NUMBER (5,0)
TRNS_QNTY_EX	NUMBER (5,0)
DMD_CD	CHAR (1)
AD_CD	CHAR (2)
RDD	CHAR (3)
PD	CHAR (2)
SSH_DSG	CHAR (1)
EXCEP_CNTRL_CD	CHAR (1)
PROJ_CD	CHAR (3)

Figure 10.7-48. Data Element List by File: Parts Requirements.

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FILE NAME: PERSONNEL FILE (PF)

AD HOC DATA ELEMENT	LENGTH
EMPL_IDENT_NO	CHAR (11)
TDA_NO	CHAR (8)
TDA_PARA_NO	CHAR (4)
TDA_LINE_NO	CHAR (3)
EMPL_NAME	CHAR (21)
CPO_JOB_NO	CHAR (7)
PAY_GR	CHAR (4)
PAY_STEP	CHAR (2)
OCC_SPECL_CD_ONE	CHAR (5)
OCC_SPECL_CD_TWO	CHAR (5)
WC_CD	CHAR (4)
SCTY_CLNC_CD	CHAR (1)
SKILL_LVL_CD_ONE	CHAR (1)
SKILL_LVL_CD_TWO	CHAR (1)
DATE_ASG	CHAR (8)
DATE_BIRTH	CHAR (8)
TERM_DATE	CHAR (8)
TYPE_APPT	CHAR (1)
TYPE_EMPL_CD	CHAR (1)
LC_ASSG	CHAR (2)
DATE_WC_ASSG	CHAR (8)
PRE_WC_ASSG	CHAR (4)
DATE_LC_ASSG	CHAR (8)
PRE_LC_ASSG	CHAR (2)
TRNS_DATE_ORD	CHAR (8)
WRK_SCHEDULE	CHAR (1)
MON_DAY1	NUMBER (3,1)
TUES_DAY1	NUMBER (3,1)
WED_DAY1	NUMBER (3,1)
THUR_DAY1	NUMBER (3,1)
FRI_DAY1	NUMBER (3,1)
MON_DAY2	NUMBER (3,1)
TUES_DAY2	NUMBER (3,1)
WED_DAY2	NUMBER (3,1)
THUR_DAY2	NUMBER (3,1)
FRI_DAY2	NUMBER (3,1)
SAT_DAY1	NUMBER (3,1)
SUN_DAY1	NUMBER (3,1)
SAT_DAY2	NUMBER (3,1)
SUN_DAY2	NUMBER (3,1)

Figure 10.7-49. Data Element List by File: Personnel.

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FILE NAME: PROGRAM

AD HOC DATA ELEMENT	LENGTH
PROGRAM_CD PROGRAM_NAME	CHAR (3) CHAR (20)

Figure 10.7-50. Data Element List by File: Program.

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FILE NAME: PROGRAM PART (PP)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD PROGRAM_CD QNTY	CHAR (1) CHAR (15) CHAR (3) NUMBER (5,0)

Figure 10.7-51. Data Element List by File: Program Part.

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FILE NAME: REBUILD SHOP STOCK FILE (RSSF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
FUND_AVAL_DSG	CHAR (1)
SLC	CHAR (1)
RO_QNTY	NUMBER (5,0)
QTY_SSL_ISS_CUR_MO	NUMBER (5,0)
QTY_SSL_ISS_MO_2	NUMBER (5,0)
QTY_SSL_ISS_MO_3	NUMBER (5,0)
QTY_SSL_ISS_MO_4	NUMBER (5,0)
QTY_SSL_ISS_MO_5	NUMBER (5,0)
QTY_SSL_ISS_MO_6	NUMBER (5,0)
OST_OCCR_ONE	NUMBER (5,0)
OST_OCCR_TWO	NUMBER (3,0)
OST_OCCR_THREE	NUMBER (3,0)
	NUMBER (3,0)

Figure 10.7-52. Data Element List by File: Rebuild Shop Stock File.

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FILE NAME: REBUILD SHOP STOCK LOCATION FILE (RSSLOCF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD SLC RO_QNTY	CHAR (1) CHAR (15) CHAR (1) NUMBER (5,0)

Figure 10.7-53. Data Element List by File: Rebuild Shop Stock Location File.

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FILE NAME: REPARABLE EXCHANGE FILE (RXAF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD SLC RO_QNTY	CHAR (1) CHAR (15) CHAR (1) NUMBER (5,0)

Figure 10.7-54. Data Element List by File: Reparable Exchange.

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FILE NAME: REPARABLE EXCHANGE LOCATION FILE (RXLOCF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD STOR_LOC_CD COND_CD OH_QNTY_RPR_PART	CHAR (1) CHAR (15) CHAR (5) CHAR (1) NUMBER (5,0)

Figure 10.7-55. Data Element List by File: Reparable Exchange Location.

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FILE NAME: RESTART FILE (RESTARTF)

AD HOC DATA ELEMENT	LENGTH
UNIX_PROCESS_ID	CHAR (5)
UNIX_PARENT_PID	CHAR (5)
PROCESS_USER_ID	CHAR (8)
PROCESS_NAME	CHAR (8)
DESCRPT_NAME	CHAR (75)
JUMP_CODE	CHAR (10)
AUTOMATED	CHAR (1)

Figure 10.7-56. Data Element List by File: Restart.

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FILE NAME: SCHEDULED SERVICES FILE (SVCF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
DATE_NEXT_SCHED	CHAR (8)
EQP_USE_MEAS_CD_SC	CHAR (1)
USE_NEXT_SCHED	NUMBER (6,0)
DATE_LAST_SCHED	CHAR (8)
USE_LAST_SCHED	NUMBER (6,0)
DATE_SCHED_COMP	CHAR (8)
USE_SCHED_COMP	NUMBER (6,0)
SVC_SCHED_CD	CHAR (1)

Figure 10.7-57. Data Element List by File: Scheduled Services.

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FILE NAME: SCHEDULING FILE (SF)

AD HOC DATA ELEMENT	LENGTH
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
WC_CD	CHAR (4)
WC_STATUS_CD	CHAR (1)
DATE_ACPT_ORD	CHAR (8)
ORD_DATE_STA	CHAR (8)
MIL_TIME_STA	CHAR (4)
DATE_SCHED_ORD	CHAR (8)
DATE_START_ORD	CHAR (8)
DATE_STOP_ORD	CHAR (8)
DATE_LAST_WRK_ORD	CHAR (8)
DATE_WC_COMPL_ORD	CHAR (8)
DATE_EST_WC_COMPL	CHAR (8)

Figure 10.7-58. Data Element List by File: Scheduling.

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FILE NAME: SHOP STOCK DEMAND FILE (SS_DEMAND)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
MONTH	NUMBER (2,0)
YEAR	NUMBER (4,0)
NBR_DMD	NUMBER (5,0)
QTY_DMD	NUMBER (5,0)

Figure 10.7-59. Data Element List by File: Shop Stock Demand.

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FILE NAME: SHOP STOCK FILE (SSF)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
FUND_AVAL_DSG	CHAR (1)
SLC	CHAR (1)
RO_QNTY	NUMBER (5,0)
ROP_QNTY	NUMBER (5,0)
QTY_SSL_ISS_CUR_MO	NUMBER (5,0)
QTY_SSL_ISS_MO_2	NUMBER (5,0)
QTY_SSL_ISS_MO_3	NUMBER (5,0)
QTY_SSL_ISS_MO_4	NUMBER (5,0)
QTY_SSL_ISS_MO_5	NUMBER (5,0)
QTY_SSL_ISS_MO_6	NUMBER (5,0)
OST_OCCR_ONE	NUMBER (3,0)
OST_OCCR_TWO	NUMBER (3,0)
OST_OCCR_THREE	NUMBER (3,0)
ZERO_BAL_CNT	NUMBER (2,0)
DATE_LAST_ZERO	CHAR (8)
JOB_ORDER_NUMBER	CHAR (6)
SSA_DSG	CHAR (1)
DATE_ADDED	CHAR (8)
AOCC	CHAR (1)

Figure 10.7-60. Data Element List by File: Shop Stock.

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FILE NAME: SHOP STOCK FILE - USER MAINTAINED (SSF_USER)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID IDENT_NO_CD PART_NO_FLD PURPOSE_CD	CHAR (2) CHAR (1) CHAR (15) CHAR (5)

Figure 10.7-61. Data Element List by File: Shop Stock File - User Maintained.

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FILE NAME: SHOP STOCK IDENTIFICATION (SSID)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
AAC	CHAR (6)
JOB_ORDER_NUMBER	CHAR (6)
NBR_MO_REV_PERIOD	NUMBER (2,0)
NBR_DMD_ADD	NUMBER (2,0)
MBR_DMD_RETAIN	NUMBER (2,0)
TRANS_DATE_DMD_STKG	CHAR (8)
SSA_DSG	CHAR (1)

Figure 10.7-62. Data Element List by File: Shop Stock Identification.

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FILE NAME: SHOP STOCK IDENTIFICATION SUBSTITUTE FILE (SSID_SUB)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID SHOP_STOCK_SEQ SHOP_STOCK_AUX	CHAR (2) NUMBER (2,0) CHAR (2)

Figure 10.7-63. Data Element List by File: Shop Stock Identification Substitute.

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FILE NAME: SHOP STOCK LOCATION FILE (SSLOCF)

AD HOC DATA ELEMENT	LENGTH
SHOP_STOCK_ID	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
STOR_LOC_CD	CHAR (5)
COND_CD	CHAR (1)
OH_QNTY_RPR_PART	NUMBER (5,0)

Figure 10.7-64. Data Element List by File: Shop Stock Location.

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FILE NAME: SUBSTITUTE FILE (SUBF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD PART_NO_FLD SUB_ORDER_USE_SEQ IDENT_NO_CD_SUB PART_NO_FLD_SUB	CHAR (1) CHAR (15) NUMBER (2,0) CHAR (1) CHAR (15)

Figure 10.7-65. Data Element List by File: Substitute.

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FILE NAME: SUPPLY SUPPORT ACTIVITY CONTROL (SSAC)

AD HOC DATA ELEMENT	LENGTH
SSA_DSG RIC SSA_NAME	CHAR (1) CHAR (3) CHAR (21)

Figure 10.7-66. Data Element List by File: Supply Support Activity Control.

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FILE NAME: SUPPLY TRANSACTION FILE (STF)

AD HOC DATA ELEMENT	LENGTH
DOCU_NO	CHAR (14)
SUFFIX_CD	CHAR (1)
IDENT_NO_CD_PRIME	CHAR (1)
PART_NO_FLD_PRIME	CHAR (15)
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
TASK_SEQ_FLD	CHAR (3)
SHOP_STOCK_ID	CHAR (2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
SUFFIX_IDENT_CD	CHAR (1)
TRNS_DIC	CHAR (2)
SUP_TRNS_IDENT_CD	CHAR (1)
TRNS_QNTY_REQ	NUMBER (5,0)
PD	CHAR (2)
AD_CD	CHAR (2)
DMD_CD	CHAR (1)
RDD	CHAR (3)
SUPPL_ADRS_FLD	CHAR (6)
END_ITEM_CD	CHAR (3)
PROJ_CD	CHAR (3)
COND_DSG_CRIT_PART	CHAR (1)
JOB_ORDER_NUMBER	CHAR (6)
WC_CD	CHAR (4)
STOR_LOC_BENCH_STK	CHAR (5)
SSA_DSG	CHAR (1)
AOCC	CHAR (1)

Figure 10.7-67. Data Element List by File: Supply Transaction.

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FILE NAME: SYSTEM LOG FILE (SLF)

AD HOC DATA ELEMENT	LENGTH
TYPE_CODE	CHAR (1)
FILE_NAME	CHAR (14)
TITLE	CHAR (40)
STATUS	CHAR (1)
PROGRAM_SCCS	CHAR (80)
PROGRAMID	CHAR (8)
USERID	CHAR (8)
TERMINALID	CHAR (12)
DATE_CREATED	CHAR (8)
TIME_CREATED	CHAR (6)
TOT_REC_CT	NUMBER (8,0)
PROCESSED_REC_CT	NUMBER (8,0)
UIC_CUST	CHAR (6)

Figure 10.7-68. Data Element List by File: System Log.

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FILE NAME: TASK FILE (TF)

AD HOC DATA ELEMENT	LENGTH
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
TASK_SEQ_FLD	CHAR (3)
WO_STATUS	CHAR (1)
TSK_COMP_DSG	CHAR (1)
ORD_DATE_STA	CHAR (8)
MIL_TIME_STA	CHAR (4)
IDENT_NO_CD_TASK	CHAR (1)
PART_NO_FLD_TASK	CHAR (15)
TASK_NMC_DSG	CHAR (1)
TYPE_MAINT_ACT_PLAN	CHAR (1)
QNTY_TO_BE_RPR	NUMBER (5,0)
WC_CD	CHAR (4)
TYPE_MAINT_ACT_CMP	CHAR (1)
QNTY_RPR	NUMBER (5,0)
EQP_USE_MEAS_CD_1	CHAR (1)
USE_RCRD_WHEN_INST	NUMBER (6,0)
COMP_SN_OLD	CHAR (15)
COMP_SN_NEW	CHAR (15)
TRNS_DT	CHAR (8)
FAIL_CD	NUMBER (3,0)
EST_TSK_COST_PARTS	NUMBER (10,2)
EST_TSK_MH_DIR_REG	NUMBER (6,2)
EST_TSK_CST_DIR_REG	NUMBER (10,2)
EST_TSK_COST	NUMBER (10,2)
TSK_MH_DIR_REG_CIV	NUMBER (6,2)
TSK_MH_DIR_OT_CIV	NUMBER (6,2)
TSK_MH_DIR_REG_MIL	NUMBER (6,2)
TSK_MH_DIR_OT_MIL	NUMBER (6,2)
ACT_TSK_MH_DIR	NUMBER (6,2)
TSK_CST_DIR_REG_CIV	NUMBER (10,2)
TSK_CST_DIR_OT_CIV	NUMBER (10,2)
TSK_CST_DIR_REG_MIL	NUMBER (10,2)
TSK_CST_DIR_OT_MIL	NUMBER (10,2)
ACT_TSK_COST_DIR	NUMBER (10,2)
ACT_TSK_COST_PARTS	NUMBER (10,2)

Figure 10.7-69. Data Element List by File: Task (sheet 1 of 2).

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FILE NAME: TASK FILE (TF)

AD HOC DATA ELEMENT	LENGTH
ACT_TSK_CST_PRT_SP	NUMBER (10,2)
ACT_TSK_CST_PRT_CU	NUMBER (10,2)
ACT_TSK_COST	NUMBER (10,2)
FGC	CHAR (6)
COND_DSG_WRNTY_TSK	CHAR (1)
COND_DSG_CONT_TSK	CHAR (1)
ACT_TSK_CST_DLR_SP	NUMBER (10,2)
ACT_TSK_CST_DLR_CU	NUMBER (10,2)
DATE_LAST_OVHL	CHAR (8)
NO_OVHL_NEW	NUMBER (2,0)
USE_LAST_OVHL	NUMBER (6)

Figure 10.7-70. Data Element List by File: Task (sheet 2 of 2).

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FILE NAME: TDA FILE (TDAF)

AD HOC DATA ELEMENT	LENGTH
TDA_NO	CHAR (8)
TDA_PARA_NO	CHAR (4)
TDA_LINE_NO	CHAR (3)
TDA_DESC	CHAR (18)
TDA_CCNUM	CHAR (6)
TDA_CLEAR	CHAR (2)
TDA_GRADE	CHAR (2)
TDA_MOS	CHAR (5)
TDA_ASI	CHAR (2)
TDA_BR	CHAR (2)
TDA_ID	CHAR (1)
TDA_AMS	CHAR (11)
TDA_REQ	NUMBER (3,0)
TDA_AUTH	NUMBER (3,0)
TDA_ASG	NUMBER (3,0)
TDA_RMKS	CHAR (6)
TDA_PEN_ACT	CHAR (14)

Figure 10.7-71. Data Element List by File: TDA.

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FILE NAME: TRANSFER PART FILE (TRANSFER_PARTS)

AD HOC DATA ELEMENT	LENGTH
ISS_ID_NO_CD_PRIME	CHAR (1)
ISS_PART_NO_PRIME	CHAR (15)
ISS_UI	CHAR (2)
RCV_ID_NO_CD_PRIME	CHAR (1)
RCV_PART_NO_PRIME	CHAR (15)
RCV_TRNS_DATE	CHAR (8)
RCV_TRNS_QTY	NUMBER (5,0)
ISS_DOCU_NO	CHAR (14)
ISS_SHOP_STOCK_ID	CHAR (2)
ISS_MAINT_ACTV_SPT	CHAR (5)
ISS_SHOP_SEC_CD	CHAR (1)
ISS_YR_WTHN_DCD	CHAR (1)
ISS_SEQ_NO	CHAR (5)
ISS_TASK_SEQ_FLD	CHAR (3)
ISS_SUFFIX_ID_CD	CHAR (1)
ISS_STIC	CHAR (1)
ISS_ID_NO_CD	CHAR (1)
ISS_PART_NO	CHAR (15)
ISS_COND_DOCU_CLOS	CHAR (1)
ISS_SUPPL_ADRS_FLD	CHAR (6)
ISS_PROJ_CD	CHAR (3)
ISS_PD	CHAR (2)
ISS_FC	CHAR (2)
ISS_JON	CHAR (6)
ISS_WC_CD	CHAR (4)
ISS_SSA_DSG	CHAR (1)
RCV_DOCU_NO	CHAR (14)
RCV_SHOP_STOCK_ID	CHAR (2)
RCV_MAINT_ACTV_SPT	CHAR (5)
RCV_SHOP_SEC_CD	CHAR (1)
RCV_YR_WTHN_DCD	CHAR (1)
RCV_SEQ_NO	CHAR (5)
RCV_TASK_SEQ_FLD	CHAR (3)
RCV_SUFFIX_ID_CD	CHAR (1)
RCV_STIC	CHAR (1)
RCV_ID_NO_CD	CHAR (1)
RCV_PART_NO	CHAR (15)
RCV_DMD_CD	CHAR (1)

Figure 10.7-72. Data Element List by File: Transfer Part (sheet 1 of 2).

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FILE NAME: TRANSFER PART FILE (TRANSFER_PARTS)

AD HOC DATA ELEMENT	LENGTH
RCV_SUPPL_ADRS_FLD	CHAR (6)
RCV_PROJ_CD	CHAR (3)
RCV_PD	CHAR (2)
RCV_FC	CHAR (2)
RCV_JON	CHAR (6)
RCV_WC_CD	CHAR (4)
RCV_SSA_DSG	CHAR (1)

Figure 10.7-73. Data Element List by File: Transfer Part (sheet 2 of 2).

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FILE NAME: ULLS WORK ORDER FILE (ULLSWOF)

AD HOC DATA ELEMENT	LENGTH
DIC	CHAR (3)
UIC_CUST	CHAR (6)
TYPE_MAINT_REQ_RPT	CHAR (1)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
DOC_WON	CHAR (14)
EQUIP_SN_LCN_FLD	CHAR (15)
QNTY_TO_BE_RPR	NUMBER (5,0)
PD	CHAR (2)
MALFUNC_DESCR	CHAR (16)
FAIL_DETC_DURNG_CD	CHAR (1)
EQP_USE_MEAS_CD_1	CHAR (1)
USE_AT_SBM_WR_1	NUMBER (6,0)
EQP_USE_MEAS_CD_2	CHAR (1)
USE_AT_SBM_WR_2	NUMBER (6,0)
COND_DSG_WRNTY	CHAR (1)
MAINT_RPR_CD	CHAR (1)
EQUIP_NO	CHAR (8)
TRNS_DATE_ORD	CHAR (8)

Figure 10.7-74. Data Element List by File: ULLS Work Order.

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FILE NAME: WAGE FILE (WAGEF)

AD HOC DATA ELEMENT	LENGTH
PAY_GR PAY_STEP HR_RATE OT_RATE	CHAR (4) CHAR (2) NUMBER (4,2) NUMBER (4,2)

Figure 10.7-75. Data Element List by File: Wage.

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FILE NAME: WARRANTY FILE (WF)

AD HOC DATA ELEMENT	LENGTH
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
CONTRACT_NO	CHAR (16)
CONTRACTOR	CHAR (20)
FED_SUB_CD_MFG	CHAR (5)
PUBL_NO	CHAR (18)
PUBL_DATE	CHAR (8)
SN_RANGE_BEG	CHAR (15)
SN_RANGE_END	CHAR (15)
WRNTY_START_DATE	CHAR (8)
WRNTY_END_DATE	CHAR (8)
TIME_LIMIT	CHAR (13)
USE_LIMIT	CHAR (15)
MAINT_RPR_CD	CHAR (1)
WRNTY_PROV_1	CHAR (50)
WRNTY_PROV_2	CHAR (50)
WRNTY_PROV_3	CHAR (50)
LCL_SPT_ACT_1	CHAR (25)
LCL_SPT_ACT_2	CHAR (25)
LCL_SPT_ACT_3	CHAR (25)

Figure 10.7-76. Data Element List by File: Warranty.

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FILE NAME: WORK CENTER FILE (WCF)

AD HOC DATA ELEMENT	LENGTH
WC_CD	CHAR (4)
WC_DESCR	CHAR (25)
PERCENT_OVERHEAD	NUMBER (6,3)
PERS_ASG_DIR_LBR	NUMBER (3,0)
PERS_ASG_INDIR_LBR	NUMBER (2,0)
AVG_DLBR_RATE_CIV	NUMBER (4,2)
AVG_DLBR_RATE_MIL	NUMBER (4,2)
AVG_DLBR_OT_RT_CIV	NUMBER (4,2)
AVG_INDLBR_RATE	NUMBER (4,2)
AVG_INDLBR_OT_RATE	NUMBER (4,2)
NO_TSK	NUMBER (3,0)
EST_WC_PARTS_COST	NUMBER (10,2)
WC_MH_DIR_REG_CIV	NUMBER (6,2)
WC_MH_DIR_OT_CIV	NUMBER (6,2)
WC_MH_DIR_REG_MIL	NUMBER (6,2)
WC_MH_DIR_OT_MIL	NUMBER (7,2)
WC_MH_IDIR_REG_CIV	NUMBER (6,2)
WC_MH_INDIR_OT_CIV	NUMBER (6,2)
WC_MH_IDIR_REG_MIL	NUMBER (6,2)
WC_MH_INDIR_OT_MIL	NUMBER (6,2)
WC_CST_DIR_REG_CIV	NUMBER (10,2)
WC_COST_DIR_OT_CIV	NUMBER (10,2)
WC_CST_DIR_REG_MIL	NUMBER (10,2)
WC_COST_DIR_OT_MIL	NUMBER (10,2)
WC_CST_IDIR_REG_CV	NUMBER (10,2)
WC_CST_INDIR_OT_CV	NUMBER (10,2)
WC_CST_IDIR_REG_ML	NUMBER (10,2)
WC_CST_INDIR_OT_ML	NUMBER (10,2)
RPT_MO	CHAR (2)
TRNS_DATE_ORD	CHAR (8)
SHOP_STOCK_ID	CHAR (2)

Figure 10.7-77. Data Element List by File: Work Center.

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FILE NAME: WORK ORDER FILE (WOF)

AD HOC DATA ELEMENT	LENGTH
SVC_DSG_UIC_SPT	CHAR (1)
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
WO_STATUS	CHAR (1)
UIC_CUST	CHAR (6)
TYPE_MAINT_REQ_RPT	CHAR (1)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
EQUIP_SN_LCN_FLD	CHAR (15)
ITEM_NOMEN	CHAR (21)
END_ITEM_CD	CHAR (3)
COND_DSG_SDC	CHAR (1)
ORF_TRNS_CD	CHAR (1)
PD	CHAR (2)
DATE_ACPT_ORD	CHAR (8)
DATE_COMPL_ORD	CHAR (8)
DATE_RTN_TO_USER	CHAR (8)
TRNS_DATE_ORD	CHAR (8)
WON_BMA	CHAR (12)
QNTY_TO_BE_RPR	NUMBER (5,0)
QNTY_NRTS	NUMBER (5,0)
QNTY_RPR	NUMBER (5,0)
QNTY_CONDEM	NUMBER (5,0)
EQUIP_UTL_CD	CHAR (1)
ERC_CD	CHAR (1)
PROJ_CD	CHAR (3)
JOB_ORDER_NUMBER	CHAR (6)
FAIL_DETC_DURNG_CD	CHAR (1)
MALFUNC_DESCR	CHAR (16)
MAINT_RPR_CD	CHAR (1)
EQP_USE_MEAS_CD_1	CHAR (1)
USE_AT_SBM_WR_1	NUMBER (6,0)

Figure 10.7-78. Data Element List by File: Work Order (sheet 1 of 3).

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FILE NAME: WORK ORDER FILE (WOF)

AD HOC DATA ELEMENT	LENGTH
EQP_USE_MEAS_CD_2	CHAR (1)
USE_AT_SBM_WR_2	NUMBER (6,0)
WON_ORG	CHAR (12)
RQR_MAINT_CD	CHAR (1)
FIRST_IND_TBL_CD	CHAR (3)
EQUIP_NO	CHAR (8)
EI_ID	CHAR (1)
EI_PART_NO_FLD	CHAR (15)
EI_EQUIP_SN_LCN	CHAR (15)
EST_WO_COST_PARTS	NUMBER (10,2)
EST_WO_MH_DIR_REG	NUMBER (6,2)
EST_WO_CST_DIR_REG	NUMBER (10,2)
EST_WO_COST	NUMBER (10,2)
EST_WO_MH_RMN	NUMBER (6,2)
MISS_CAP_IND	CHAR (1)
EQUIP_MODL_ID_NO	CHAR (12)
WO_MH_DIR_REG_CIV	NUMBER (6,2)
WO_MH_DIR_OT_CIV	NUMBER (6,2)
WO_MH_DIR_REG_MIL	NUMBER (6,2)
WO_MH_DIR_OT_MIL	NUMBER (6,2)
ACT_WO_MH_DIR	NUMBER (6,2)
ACT_WO_MH	NUMBER (7,2)
WO_CST_DIR_REG_CIV	NUMBER (10,2)
WO_COST_DIR_OT_CIV	NUMBER (10,2)
WO_CST_DIR_REG_MIL	NUMBER (10,2)
WO_COST_DIR_OT_MIL	NUMBER (10,2)
ACT_WO_COST_DIR	NUMBER (10,2)
ACT_WO_COST	NUMBER (10,2)
EVAC_TO	CHAR (25)
REASON_EVAC	CHAR (25)
REASON_DEFER	CHAR (25)
ORG_NMCM	NUMBER (6,0)
ORG_NMCS	NUMBER (6,0)
ORG_DEPOT	NUMBER (6,0)
SPT_NMCM	NUMBER (6,0)
SPT_NMCS	NUMBER (6,0)
SPT_PMCS	NUMBER (6,0)
SPT_DEPOT	NUMBER (6,0)

Figure 10.7-79. Data Element List by File: Work Order (sheet 2 of 3).

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FILE NAME: WORK ORDER FILE (WOF)

AD HOC DATA ELEMENT	LENGTH
FLT_HOURS	NUMBER (6,0)
MRSA_TRANSFER	CHAR (1)
CUST_NBR_IND	CHAR (1)
SPECL_PROJ_CD	CHAR (5)
REMARKS	CHAR (25)
ORG_NMCM	NUMBER (6,0)
ORG_NMCS	NUMBER (6,0)
ORG_PMCH	NUMBER (6,0)
ORG_PMCS	NUMBER (6,0)
SPT_PMCM	NUMBER (6,0)
SPT_PMCS	NUMBER (6,0)

Figure 10.7-80. Data Element List by File: Work Order (sheet 3 of 3).

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FILE NAME: WORK ORDER STATUS FILE (WOSF)

AD HOC DATA ELEMENT	LENGTH
MAINT_ACTV_DSG_SPT	CHAR (5)
SHOP_SEC_CD	CHAR (1)
YR_WTHN_DCD	CHAR (1)
SEQ_NO	CHAR (5)
WR_STA_CD	CHAR (1)
ORD_DATE_STA	CHAR (8)
MIL_TIME_STA	CHAR (4)
WO_STATUS	CHAR (1)
MAINT_RPR_CD	CHAR (1)
MISS_CAP_IND	CHAR (1)

Figure 10.7-81. Data Element List by File: Work Order Status.

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FILE NAME: WORK REQUIREMENTS FILE (WRF)

AD HOC DATA ELEMENT	LENGTH
EI_ID	CHAR (1)
EI_PART_NO_FLD	CHAR (15)
DMWR_NO	CHAR (10)
DMWR_STD_MH	NUMBER (6,2)
IDENT_NO_CD	CHAR (1)
PART_NO_FLD	CHAR (15)
ITEM_NOUN	CHAR (21)
TRNS_QNTY_REQ	NUMBER (5,0)
PROJ_CD	CHAR (3)

Figure 10.7-82. Data Element List by File: Work Requirements.

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FILE NAME: WORK STANDARDS FILE (WSF)

AD HOC DATA ELEMENT	LENGTH
WC_CD	CHAR (4)
TASK_SEQ_FLD	CHAR (3)
PLAN_TASK_FLD	CHAR (21)
QNTY_COMPL_TO_DATE	NUMBER (5,0)
TOT_MH_TO_DATE	NUMBER (8,2)
AVG_MH_TO_DATE	NUMBER (6,2)
STANDARD_MH	NUMBER (6,2)

Figure 10.7-83. Data Element List by File: Work Standards.

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10.8 Parts (CAT, SSL, DRF, PRF, WOF).

a. The parts inquiry process allows the user to view parts data from various files without having to go to different processes to obtain the data. Catalog data is obtained from the catalog file; Shop Stock data is obtained from the shop stock file; Document data is obtained from the document register file; Parts data from the parts register file; and Workable job data is obtained from the work order file.

b. Select Inquiry and Parts (CAT, SSL, DRF, PRF, WOF) on the Master Menu. Press [ENTER] to display the Parts Inquiry Selection screen (fig. 10.8-1).

PARTS (CAT, SSL, DRF, PRF, WOF)									
APR 18 1995 10:11:18									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
ID[]	NSN[]							SSID	NOUN
1. Catalog									
2. Shop Stock									
3. Parts Maintenance									
4. Document Register									
5. Workable Parts									
6. All									
Enter Number of Selection []									
HELP	CANX							SCROLL	FINISH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	ID/NSN	F-8
									F-9
									F-10

Figure 10.8-1. Parts Inquiry Selection Screen.

c. This screen allows the operator to select the type of parts information to be displayed.

(1) Enter the key data (ID and NSN) and press [ENTER]. The system displays the NOUN. Enter the SSID or leave blank. Press [ENTER]. The cursor moves to the inquiry selection field (fig. 10.8-2).

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(2) Press the [F-8] SCROLL ID/NSN, to display a window listing all Catalog file items (fig. 10.8-2). Highlight the NSN and press [ENTER]. Enter an SSID or leave blank. Press [ENTER] to move the cursor to the inquiry selection field.

Figure 10.8-2 shows a terminal screen titled "PARTS (CAT, SSL, DRF, PRF, WOF)". The header includes "HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY", the date "APR 18 1995", and time "10:11:48". The main area is divided into columns: "ID", "NSN", "SSID", and "NOUN". A list of six options is displayed: "1. Catalog", "2. Shop Stock", "3. Parts Maintenance", "4. Document Register", "5. Workable Parts", and "6. All". Below this list is the prompt "Enter Number of Selection". A scroll window is open, showing a list of NSNs with the first one, "A 10000000000001", highlighted. The bottom of the screen features a row of function keys: "HELP", "CANX", "F-3", "F-4", "F-5", "F-6", "F-7", "F-8", "F-9", and "FINISH".

Figure 10.8-2. Parts Inquiry Selection Screen with Scroll Window (example).

d. Enter the number corresponding to the parts inquiry you want and press [ENTER].

10.8.1 Catalog Data Inquiry.

a. On the Parts Inquiry Selection screen enter a 1 and press [ENTER]. The system displays the Catalog Data screen (fig. 10.8-3).

Figure 10.8-3 shows a terminal screen titled "PARTS (CAT, SSL, DRF, PRF, WOF)". The header includes "SELECT FUNCTION KEY", the date "APR 18 1995", and time "10:12:47". The main area displays catalog data for a specific item. It includes fields for "ID A", "NSN 1005092319823", "SSID", and "NOUN BUFFER ASSY". The data is organized into several sections: "NOUN", "NIIN-POINTED", "UNIT PRICE", "SMR CD", "MATCAT", "SOURCE CD", "ADVISE CD", "FUND CD", "UM CD", "RECOV CD", "CIIC", and "AIMI-FL". The "CATALOG DATA" section shows "BUFFER ASSY" and "PART COST". The "MEASURE QNTY" section shows "38.21" and "1". The "SPECIAL REQ" section shows "LOG CONT CD", "DEMIL CD", "ESSENTIALITY CD", "TRANS DATE", "SHELF LIFE", "ACQUISITION ADV CD", "SCI CD", and "SOS CD". The bottom of the screen features a row of function keys: "HELP", "CANX", "F-3", "F-4", "F-5", "F-6", "PRINT SCREEN", "F-8", "F-9", and "FINISH".

Figure 10.8-3. Catalog Data Inquiry Screen (example).

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b. The displayed data cannot be changed. The data can only be viewed. A screen print can be made of the displayed data by pressing the [F-7] PRINT SCREEN key.

c. To exit, press [F-9] FINISH.

10.8.2 Shop Stock Data Inquiry.

a. On the Parts Inquiry Selection screen enter a 2 and press [ENTER]. The system displays the Shop Stock Data screen (fig. 10.8-4).

PARTS (CAT, SSL, DRF, PRF, WOF)																											
SELECT FUNCTION KEY					APR 18 1995 10:15:25																						
ID A		NSN 2590014321098			SSID		NOUN KIT STEERING																				
FUND AVAL		SHOP STOCK DATA			RO		RO																				
ADV CD		STK LIST CD			APC		ROP																				
NIIN																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">SSID</th> <th style="text-align: left; padding: 2px;">TOTAL</th> <th style="text-align: left; padding: 2px;">QTY OH</th> <th style="text-align: left; padding: 2px;">STORAGE LOC</th> <th style="text-align: left; padding: 2px;">QTY DI</th> <th style="text-align: left; padding: 2px;">COND CD</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">1</td> <td style="padding: 2px;">7</td> <td style="padding: 2px;">S0008</td> <td style="padding: 2px;">A</td> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">3</td> <td style="padding: 2px;">2</td> <td style="padding: 2px;">S0008</td> <td style="padding: 2px;">A</td> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> </tr> </tbody> </table>										SSID	TOTAL	QTY OH	STORAGE LOC	QTY DI	COND CD	1	7	S0008	A			3	2	S0008	A		
SSID	TOTAL	QTY OH	STORAGE LOC	QTY DI	COND CD																						
1	7	S0008	A																								
3	2	S0008	A																								
HELP	CANX								FINISH																		
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																		

Arrow/Page Down to Other Entries

Figure 10.8-4. Shop Stock List Data Inquiry Screen (example).

b. The displayed data cannot be changed; It can only be viewed.

c. To exit, press [F-9] FINISH.

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10.8.3 Parts Maintenance Inquiry.

- a. On the Parts Inquiry Selection screen enter a 3 and press [ENTER]. The system displays the Parts Maintenance screen (fig. 10.8-5).

PARTS (CAT, SSL, DRF, PRF, WOF)
APR 18 1995 10:16:25

SELECT FUNCTION KEY

ID A NSN 2590012366386
SOURCE CD A
MEAS QTY 1

SSID UNIT PART COST
TOTAL PART COST 12.2

NOUN KIT, SEAL
12.2

PARTS MAINTENANCE DATA

WON	TASK	QTY REQ	QTY ISS	APC	N M C S	R D SSG	PD	S U F I X	F A I L	E X C E P	F U N D	A D V
B200276	UD9	1	0	BD03	Y	333 S	03				999	

HELP
F-1

CANX
F-2

F-3

F-4

F-5

F-6

F-7

F-8

FINISH
F-9

F-10

Figure 10.8-5. Parts Maintenance Data Inquiry Screen (example).

- b. The displayed data cannot be changed; It can only be viewed.
- c. To exit, press [F-9] FINISH.

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10.8.4 Document Register Inquiry.

- a. On the Parts Inquiry Selection screen enter a 4 and press [ENTER]. The system displays the Document Register Data screen (fig. 10.8-6).

PARTS (CAT, SSL, DRF, PRF, WOF)									
SELECT FUNCTION KEY					APR 18 1995 10:18:12				
<div style="display: flex; justify-content: space-between;"> <div> ID A NSN 2520444444444 SSID NOUN TRANSFER KEY: DOCUMENT REGISTER DATA DOCUMENT NO WAKE8920510016 WON D0LMTB200239 PRIME ID/NSN A 2520444444444 CLOSED TASK UT3 RIC AKZ EIC HGA SUFFIX PROJ CD ADV CD PD 03 MEDIA STATUS A RDD DATE PREP FEB 21 1992 DMD CD R DIC A0A BENCH STOCK LOC SUPP ADDR V00239 STIC W SSA S COND CD FC AOCC 0 APC TRK1 WC CD I040 UI EA DATE REC SIG CD A </div> <div style="text-align: right;"> QTY REQ QTY DI QTY CANC QTY REC QTY EX 1 1 0 0 0 </div> </div>									
<div style="display: flex; justify-content: space-between;"> <div> HELP CANX QUERY F-5 F-6 F-7 SCROLL FINISH F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div> </div>									

Figure 10.8-6. Document Register Data Inquiry Screen (example).

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b. The displayed data cannot be changed. However, the screen displays two function keys that provide additional document register data.

(1) [F-4] QUERY, provides transportation status data on any dues-in (fig. 10.8-7).

PARTS (CAT, SSL, DRF, PRF, WOF)									
AHR-886									
APR 18 1995 10:19:07									
SELECT FUNCTION KEY									
ID A NSN 2520444444444 SSID NOUN TRANSFER									
DOCUMENT REGISTER DATA									
TRNS/DATE	STATUS	MODE	ESD	TRANS QTY	TCN	UI	RRC	RIC	
FEB 26 1992	BB			1					AKZ
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10
No More Entries Available									

Figure 10.8-7. Document Register Data with Transportation Status Window (example).

(2) [F-8] SCROLL DOC#, provides a listing of all outstanding document numbers for the NSN (fig. 10.8-8).

PARTS (CAT, SSL, DRF, PRF, WOF)									
AHR-887									
APR 18 1995 10:19:34									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY									
ID A NSN 2520444444444 SSID NOUN TRANSFER									
DOCUMENT REGISTER DATA									
KEY: DOCUMENT NO WAKE8920510016									
WON	DO	MTB	200239	PRIME ID/NS					
TASK	UT3			RI					
SUFFIX				PROJ C					
PD	03			MEDIA STATU					
DATE PREP	FEB 21 1992			DMD C					
BENCH STOCK	LOC			SUPP ADDR					
SSA	S			COND C					
AOCC	0			AP					
UI	EA			DATE RE					
QTY REQ	1	QTY DI	1	QTY CANC	0				
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10
No More Entries Available									

Figure 10.8-8. Doc Reg Data with Document Number Window (example).

c. To exit, press [F-9] FINISH.

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10.8.5 Workable Jobs Inquiry.

- a. On the Parts Inquiry Selection screen enter a 5 and press [ENTER]. The system displays the Workable Jobs screen (fig. 10.8-9).

PARTS (CAT, SSL, DRF, PRF, WOF) APR 18 1995 10:20:20
 AAR-888
 SELECT FUNCTION KEY

ID A	NSN 2520444444444	SSID	NOUN TRANSFER
WORKABLE PARTS			
WON	DATE ACP	PD	MALFUNCTION STAT REQ ISS MODEL/NOUN
00LH18200239	AUG 18 1992	03	REPL TRANSFER A 1 0 TRUCK TRACTOR 5

HELP
CANX
F-3
F-4
F-5
F-6
F-7
F-8
FINISH

F-1
F-2
F-3
F-4
F-5
F-6
F-7
F-8
F-9
F-10

Figure 10.8-9. Workable Jobs Data Screen (example).

- b. The displayed data cannot be changed. The data can only be viewed.
- c. To exit, press [F-9] FINISH.

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10.8.6 View All Parts Inquiry Screens.

a. On the Parts Inquiry Selection screen, enter a 6 and press [ENTER]. The system will display the Catalog Data Inquiry screen with two additional function keys (fig. 10.8-10).

PARTS (CAT, SSL, DRF, PRF, WOF)									
AHR-882									
APR 18 1995 10:20:56									
SELECT FUNCTION KEY									
ID A	NSN 2520444444444	SSID	NOUN TRANSFER						
NOUN TRANSFER		CATALOG DATA		PART COST		239			
NIIN-POINTED					MEASURE QNTY	1			
UNIT PRICE					LIN				
SMR CD		239		EA	SPECIAL REQ				
MATCAT	K21AB	UI			LOG CONT CD	A			
SOURCE CD	H	AUTO RET CD			DEMIL CD	C			
ADVISE CD		RICC		0	ESSENTIALITY CD				
FUND CD	G1	ARC		X	TRANS DATE	JAN 01 1993			
UM CD	EA	SCMC		9K	SHELF LIFE	0			
RECOV CD	H	PRICE SIG CD		S	ACQUISITION ADV CD	A			
CIIC	U	MRC			SCI CD				
AIMI-FL		PHRASE CD			SOS CD	AKZ			
END ITEM CD									
<div style="display: flex; justify-content: space-between; padding: 5px;"> HELP CANX PREV SCREEN NEXT SCREEN PRINT SCREEN FINISH </div> <div style="display: flex; justify-content: space-between; padding: 5px;"> F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 </div>									

Figure 10.8-10. Catalog Data Inquiry Screen with Function Key Set (example).

- b. The function keys [F-6] NEXT SCREEN and [F-5] PREV SCREEN can be used to view all of the Parts Inquiry Data screens (Catalog through Workable Jobs).
- c. Press [F-7] PRINT SCREEN to print a copy of the screen.
- d. To exit, press [F-9] FINISH.

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SECTION 11. INTERFACE

11.1 Interface.

a. The purpose of the Interface function is to transfer data into and out of the system. Data can be transferred by automated data communications via military or commercial telephone lines. Data can also be transferred by diskette, 9 track tape, cartridge, or CD-ROM.

b. SAMS-I/TDA exchanges data with:

- (1) SAILS/SARSS.
- (2) LOGSA.
- (3) SPBS-R.
- (4) ULLS.
- (5) STANFINS.
- (6) SAMS-1.
- (7) SAMS-2.

c. Data is also input and output through the Automatic Identification Technology (AIT) using machine-readable bar codes.

d. Figure 11.1-1 shows the Interface capabilities and the types of data exchanged in SAMS-I/TDA.

e. Figure 11.1-2 shows the input and output file description and file ID containing the data transferred in the file transfer process.

f. The Interface function contains two processes that manage data being transferred into and out of the system, File Maintenance and File Transfer.

(1) File maintenance displays a list of files which have been created to hold data to be transferred in or out of the system. The list of files may be viewed or printed. Holding files on the list may be deleted. Use the transfer codes to determine if a file should be deleted.

(2) File transfer allows holding files to be received into SAMS-I/TDA via commo, diskette, 9 track tape, cartridge or CD-ROM or transferred out of SAMS-I/TDA via commo, diskette, 9 track tape, or cartridge.

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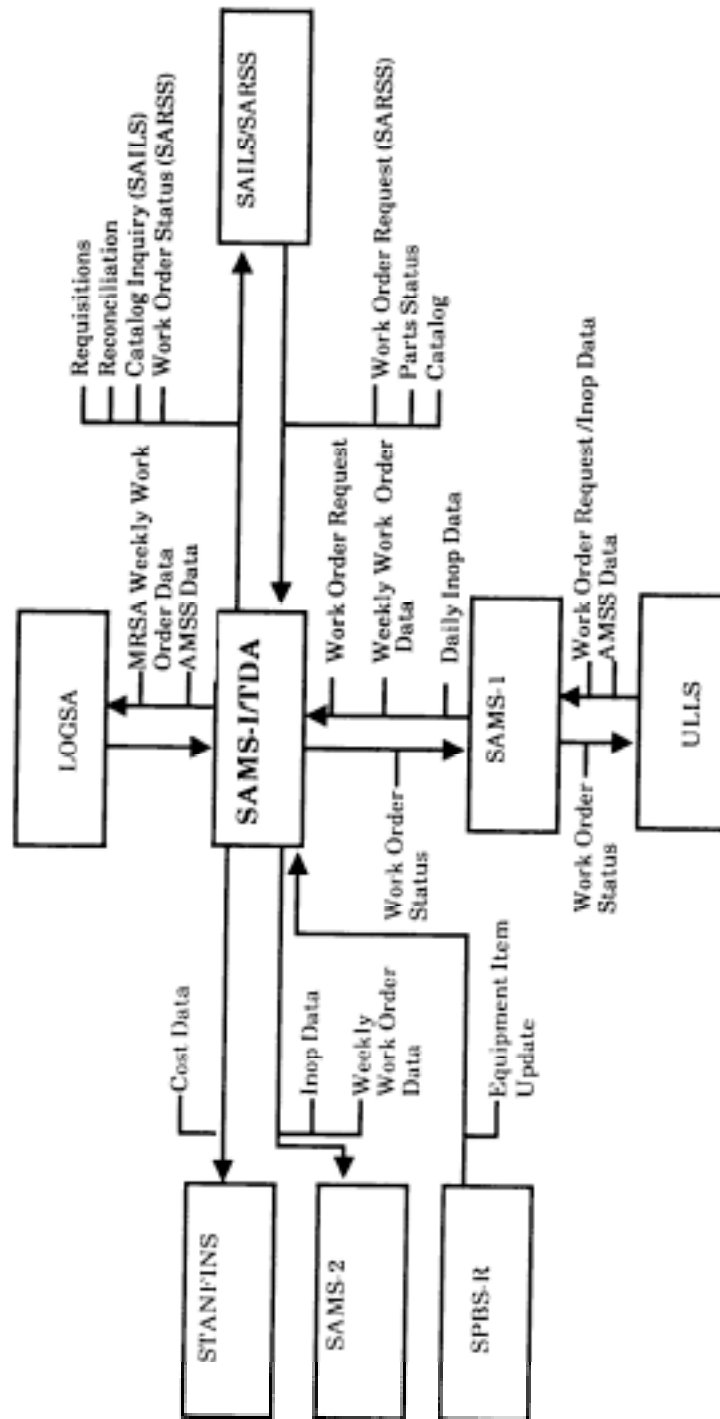


Figure 11.1-1. SAMS-I/TDA Automated Data Transfer Capabilities.

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<u>RECEIVE INPUT FILE PROCESS</u>	
FILE DESCRIPTION	FILE ID
SAMS-1 WO Data (XML)	AHN4MD.DAT
SAMS-1 Weekly WO Transfer	AHN4BD.DAT
SAMS-1 Daily Inop Transfer	AHN4AD.DAT
ULLS AMSS Data	AWAME130.DAT
ULLS WO/Daily Inop Transfer	AWAME125.DAT
SARSS WO Data (XML)	AJTS7X.DAT
SARSS Parts Status	AJTS7A.DAT
SARSS Catalog	AJTS7T.DAT
SAILS Parts Status	A07AGL.DAT
SAILS Catalog	AD9ALC.DAT
SPBS-R Equipment Item Update	ALV7NP.DAT

<u>TRANSFER OUTPUT FILE PROCESS</u>	
FILE DESCRIPTION	FILE ID
SAMS-1 WO Update Status	AHREAD05.DAT
SAMS-2 Weekly WO Transfer	AHREAD10.DAT
SAMS-2 Inop Transfer	AHREAD15.DAT
ULLS WO Update Status	AHN4LD.DAT/AHN4AD.DAT
MRSA AMSS Data Transfer	AHREAD25.DAT
MRSA Weekly WO Transfer	AHREAD30.DAT
SAILS Requisitions	AHREAD35.DAT
SAILS Reconciliations	AHREAD40.DAT
SAILS Catalog Inquiry Data	AHREAD45.DAT
SARSS-1 Requisitions	AJH82.DAT
SARSS-1 Reconciliations	AJH82.DAT
SARSS-1 WO Status	AHREAD60.DAT
STANFINS Cost Data	AHREAD65.DAT

Figure 11.1-2. Automated Data Transfer File Identification.

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g. Select Interface on the Master Menu. The processes in the Interface function are grouped into 2 selections as shown on figure 11.1-3.

The screenshot shows a terminal window titled "MASTER MENU". At the top right, it displays "APR 18 1995 09:59:07". Below the title bar, a prompt reads "HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY". The main menu lists options A through M: A MAINTENANCE, B SUPPLY STOCKAGE MAINT, C SUPPLY TRANSACTIONS, D PERSONNEL, E FUNDING, F INQUIRY, G INTERFACES, H MASTER FILES, I LABEL UTILITY, J COMMERCIAL ACTIVITY, K REBUILD, L SYSTEM ADMINISTRATION, and M Page Down for Reports. Option G is highlighted. A sub-menu box is open next to it, showing "A. File Maintenance" and "B. File Transfer". At the bottom, there is a row of function keys: HELP (F-1), F-2, F-3, F-4, F-5, JUMP CODE (F-6), F-7, F-8, FINISH (F-9), and CLEAR SCREEN (F-10).

Figure 11.1-3. Master Menu - Interface.

11.2 File Maintenance.

a. File maintenance displays a list of files which have been created to hold data to be transferred in or out of the system. The list of files may be viewed or printed. Files on the list may be deleted, if the transfer code indicates a C or T. Make sure that these files are not needed by any STAMIS before deleting. Transfer codes are:

- (1) C - Completed (File has been processed and should be deleted once it is confirmed that the data is no longer needed).
- (2) H - Output file that is waiting for transfer.
- (3) R - Received input file that is waiting to be processed.
- (4) T - Output file that has been transferred.
- (5) O/P - Open file/In use (Can not be transferred until file is closed or process is completed.)

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b. Select Interface and File Maintenance on the Master Menu. Press [ENTER] to display the File Maintenance screen (fig. 11.2-1).

FILE MAINTENANCE			
SELECT FUNCTION KEY		NOV 13 1995 10:19:43	
FILE NAME	INTERFACE NAME	DATE	STATUS
ahrebd16104137	ULLS WO/Daily InOp Transfer	10-16-95	R
ahraad17134930	STANFINS Cost Data	10-17-95	H
ahraed19104137	MRSA Weekly WO Transfer	10-19-95	H
ahraed19104241	ULLS WO Update Status	10-19-95	H
ahrbad01072608	SAILS Requisitions	01-01-96	H
<div> <div>HELP</div> <div>CANX</div> <div></div> <div></div> <div></div> <div>DELETE</div> <div>PRINT</div> <div></div> <div>FINISH</div> <div></div> </div> <div> <div>F-1</div> <div>F-2</div> <div>F-3</div> <div>F-4</div> <div>F-5</div> <div>F-6</div> <div>F-7</div> <div>F-8</div> <div>F-9</div> <div>F-10</div> </div>			
Arrow/Page Down to Other Entries			

Legend for fig. 11.2-1:

FIELD NAME	LENGTH	DESCRIPTION
FILE NAME	14AN	The name of the physical file being sent or received through Interface.
INTERFACE NAME	40AN	The description of the file being sent or received through Interface.
DATE	8AN	Date the file was created. Displayed in MM-DD-YY format.
STATUS	1AN	Interface file status. R = Ready for processing. (Input) P/O = Processing/Open Files. C = Processing complete. (Input) H = Waiting for transfer. T = File transferred.

Figure 11.2-1. File Maintenance Screen (example).

c. The file name, interface name, date the file was created, and interface file status are displayed for each holding file from records on the System Log File (SLF).

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- d. The Interface File Listing, PCN AHR-9, is produced by pressing [F-7] PRINT LIST.
- e. To manually delete a holding file from the system, highlight the file to be deleted and press [F-6] DELETE FILE. Enter Y to delete the interface file selected (fig. 11.2-2).

FILE MAINTENANCE			
Enter Y to delete interface file ahrebd16104137:		NOV 13 1995 10:29:22	
FILE NAME	INTERFACE NAME	DATE	STATUS
ahrebd16104137	ULLS WO/Daily InOp Transfer	10-16-95	R
ahraad17134930	STANFINS Cost Data	10-17-95	H
ahraad19104137	MRSA Weekly WO Transfer	10-19-95	H
ahraad19104241	ULLS WO Update Status	10-19-95	H
ahrbad01072608	SAILS Requisitions	01-01-96	H

HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 11.2-2. File Maintenance Delete File Screen (example).

- f. To exit the process, press [F-9] FINISH.

11.3 File Transfer.

- a. File transfer allows files to be received into SAMS-I/TDA via commo, diskette, 9 track tape, cartridge or CD-ROM, or transferred out of SAMS-I/TDA via commo, diskette, 9 track tape, or cartridge. Before any file can be received and processed, a record must exist on the Customer File.

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- b. Select Interface and File Transfer on the Master Menu. Press [ENTER] to display the File Transfer screen (fig. 11.3-1).

FILE TRANSFER									
APR 18 1995 10:26:28									
ENTER X IN CHOICE OF DESIRED COMMUNICATION DIRECTION.									
----- Communication Direction -----									
<input checked="" type="checkbox"/> Receive input file									
<input type="checkbox"/> Transfer output file									
----- File Description -----									
File name: _____									
Transfer media: _____									
File ID: _____									
File To/From: _____									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	SCREEN
									F-10

Figure 11.3-1. File Transfer Screen.

- c. This process provides two selections, receive input file and transfer output file.

11.3.1 Receive Input File.

- a. The Receive Input File process reads an incoming file from commo, diskette, 9 track tape, cartridge or CD-ROM into the system.

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b. Select receive input file from the File Transfer screen. An X is displayed beside receive input file. Press [ENTER] twice to display the list of input files to be received (fig. 11.3-2).

The screenshot shows a terminal window titled "FILE TRANSFER" with a date and time stamp "APR 18 1995 10:27:04". The prompt "SELECT DESIRED TRANSFER FILE NAME." is at the top. Below it, a section titled "Communication Direction" shows "X Receive input file" and "_ Transfer output file". A list of file names is displayed, with "SAMS-1 WO Data (XML)" selected. The list includes: "SAMS-1 Weekly WO Transfer", "SAMS-1 Daily InOp Transfer", "ULLS AMSS data", "ULLS WO/Daily InOp Transfer", and "SARSS WO Data (XML)". At the bottom, a row of function keys is shown: HELP (F-1), CANX (F-2), F-3, F-4, F-5, F-6, F-7, F-8, FINISH (F-9), and CLEAR SCREEN (F-10). A note "Arrow/Page Down to Other Entries" is at the bottom.

```
FILE TRANSFER
APR 18 1995 10:27:04
SELECT DESIRED TRANSFER FILE NAME.

----- Communication Direction -----
X Receive input file
_ Transfer output file

File name: SAMS-1 WO Data (XML)
Transfer media: SAMS-1 Weekly WO Transfer
File ID: SAMS-1 Daily InOp Transfer
File To/From: ULLS AMSS data
            ULLS WO/Daily InOp Transfer
            SARSS WO Data (XML)

HELP  CANX  F-3  F-4  F-5  F-6  F-7  F-8  FINISH  CLEAR
F-1   F-2                                     F-9   SCREEN
F-10

Arrow/Page Down to Other Entries
```

Figure 11.3-2. File Transfer Screen to Select Input File (example).

c. Use the arrow keys to select the input file from the following displayed list and press [ENTER].

- SAMS-1 WO Data (XML)
- SAMS-1 Weekly WO Transfer
- SAMS-1 Daily InOp Transfer
- ULLS AMSS data
- ULLS WO/Daily InOp Transfer (XMJ, XMK, XML)
- SARSS WO Data (XML)
- SARSS Parts Status
- SARSS Catalog
- SAILS Parts Status
- SAILS Catalog
- SPBS-R Equip. Item Update

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d. A list of transfer media types is displayed. Select commo, diskette, 9 track tape, cartridge, or CD-ROM as the transfer media from the File Transfer screen and press [ENTER] (fig. 11.3-3). If commo is selected, a customer UIC must also be selected. If the UIC doesn't display, (fig. 11.3-4), the Customer File must be updated before the file can be received.

FILE TRANSFER											
AHR-686				JUN 07 1996 14:56:53							
SELECT A TRANSFER MEDIA.											
----- Communication Direction -----											
<input checked="" type="checkbox"/> Receive input file											
<input type="checkbox"/> Transfer output file											
----- File Description -----											
File name:											
Transfer media:		<div style="border: 1px solid black; padding: 2px;">Commo Diskette 9 Track Tape Cartridge CD-ROM</div>									
File ID:											
File To/From:											

HELP	CANX								FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	SCREEN
Arrow/Page Down to Other Entries											

Figure 11.3-3. File Transfer Screen to Select Input Transfer Media (example).

e. A list of customers is displayed. Select the customer the input file is received from and press [ENTER] (fig. 11.3-4).

FILE TRANSFER											
AHR-686				APR 18 1995 10:27:46							
SELECT A TRANSFER MEDIA.											
		CUST		Direction -----							
<input checked="" type="checkbox"/> Receive input		(none)		ption -----							
<input type="checkbox"/> Transfer outp		IABCD1									
		ABCCCC									
		FAWSD9									
File name:											
Transfer media:		W0UJ0E									
File ID:		W33U1C									
File To/From:		W3VATB									
		WAUN21									
		WAUN35									
		WAUN45									
		WAUNMT									

HELP	CANX								FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	SCREEN
Arrow/Page Down to Other Entries											

Figure 11.3-4. File Transfer Screen to Select Input Customer (example).

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f. The selected input file name, transfer media, file ID, and file to/from are displayed on the File Transfer screen (fig. 11.3-5).

<div style="display: flex; justify-content: space-between;">FILE TRANSFERAHR-685APR 18 1995 10:28:54</div> <div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 2px;">SELECT F-7 TO START TRANSFER.</div>									
<div style="text-align: center;">----- Communication Direction -----</div> <div style="text-align: center;">X Receive input file _ Transfer output file</div> <div style="text-align: center;">----- File Description -----</div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">File name: Transfer media: File ID: File To/From:</div><div style="width: 70%;">SAMS-1 WD Data (XML) Diskette AHN4MD.DAT W33U1C</div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	TRANS- FER F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 11.3-5. File Transfer Screen to Receive Input File (example).

g. For a diskette or tape transfer, insert the diskette or tape cartridge into the drive. Press [F-7] TRANSFER. The system reads the input, updates the holding file or SAMS-I/TDA File, and updates the date and time in the Interface Parameter File (IPF).

h. For a commo transfer, press [F-7] TRANSFER. The system will display an Over-write [Y/N] window (fig. 11.3-6).

<div style="display: flex; justify-content: space-between;">FILE TRANSFERAHR-685MAY 31 1995 10:37:07</div> <div style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 2px;">SELECT F-7 TO START TRANSFER.</div>	
<div style="text-align: center;">----- Communication Direction -----</div> <div style="text-align: center;">X Receive input file _ Transfer output file</div> <div style="text-align: center;">----- File Description -----</div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;">File name: Transfer media: File ID: File To/From:</div><div style="width: 70%;">SAMS-1 Weekly WD Transfer Commo AHN48D.DAT ABCCCC</div></div>	
<div style="font-family: monospace;">Requested file already exist. File need not be received based on INDICATOR in TRANSFER.PAR file. Over-write [Y/N]:</div>	

Figure 11.3-6. Over-write Window.

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- i. Enter Y and the system will display the BLAST Communications Software screen (fig. 11.3-7).

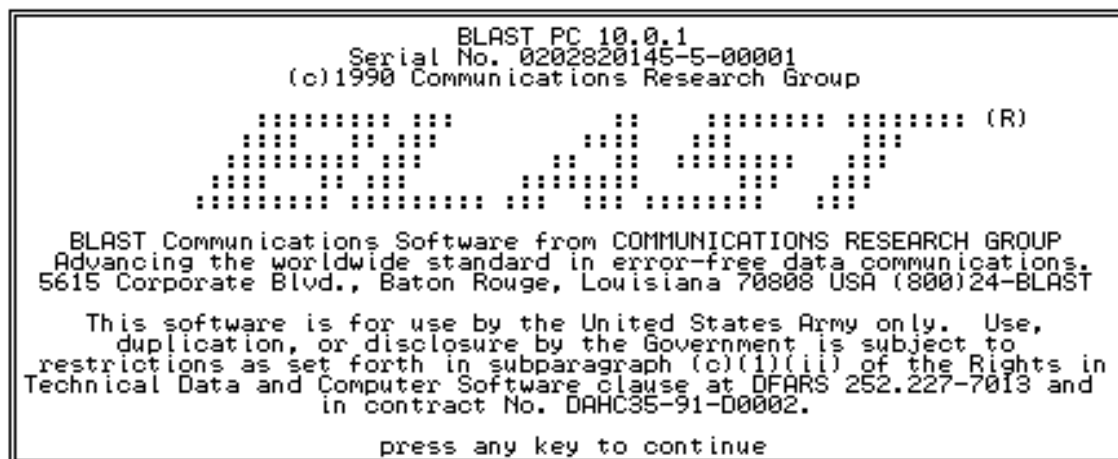


Figure 11.3-7. BLAST Communications Software Screen.

- j. Press any key to continue. The system will ask for confirmation that the current configuration entries are correct (fig. 11.3-8).

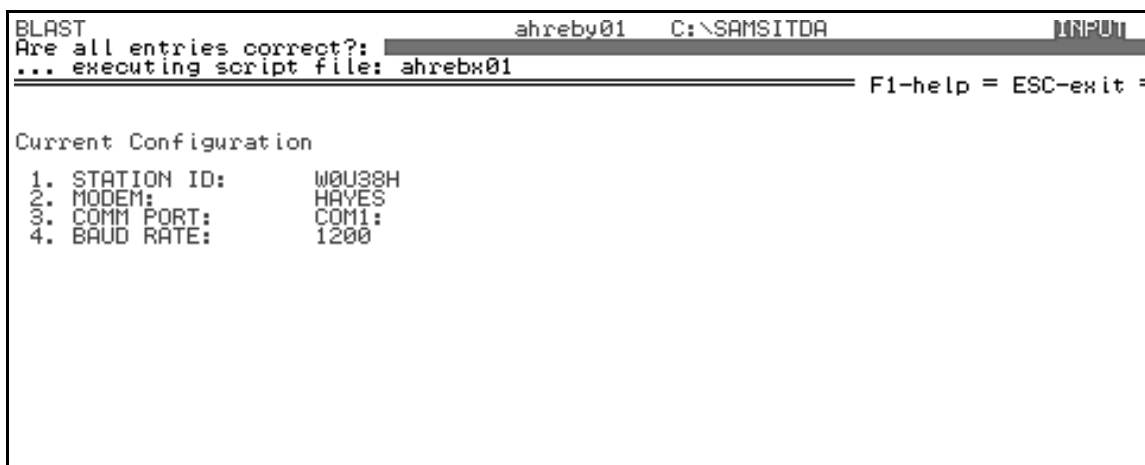


Figure 11.3-8. BLAST Configuration Screen.

- (1) If they are not correct, enter N and press [ENTER]. Enter the number of the incorrect entry and press [ENTER]. Enter the correct entry and press [ENTER] again. Repeat this procedure until all entries are correct.

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(2) If they are correct, enter Y. The system displays a Waiting for incoming call screen (fig. 11.3-9). The Receive Input File procedure can now be completed. While in a waiting for incoming call mode, BLAST will accept one additional input file, other than the one selected on the File Transfer screen (fig. 11.3-2).

```

BLAST                                ahreby01    C:\SAMSITDA      SCRIPT
... Waiting for incoming call. Press <ctrl>K <ctrl>K to end.
ATE1V1Q0X1S0=1                      F1-help = ESC-exit =
OK

```

Figure 11.3-9. Waiting For Incoming Call Screen.

k. If the transfer is not successful or the procedure needs to be aborted, press [CTRL][K] twice to exit the procedure. If the transfer is successful, the system returns to the File Transfer screen (fig. 11.3-1).

l. When the system updates a holding file, perform the following input process to update the SAMS-I/TDA files:

<u>STAMIS</u>	<u>INPUT TRANSFER PROCESS</u>	<u>UPDATE PROCESS</u>
SARSS	SARSS Parts Status	Supply Status Update
SARSS	SARSS Catalog	SARSS Catalog Update
SAILS	SAILS Parts Status	Supply Status Update
SAILS	SAILS Catalog	SAILS Catalog Update
SPBS-R	SPBS-R Equip. Item Update	EIF Update (SPBS)

11.3.2 Transfer Output File.

a. The Transfer Output File process sends an outgoing file from SAMS-I/TDA via commo, diskette, 9 track tape, or cartridge.

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b. Select transfer output file from the File Transfer screen. An X is displayed beside receive input file. Press [ENTER] to move the cursor to the transfer output file selection, and enter X (fig. 11.3-10).

FILE TRANSFER											
<div style="display: flex; justify-content: space-between;"> ENTER X IN CHOICE OF DESIRED COMMUNICATION DIRECTION. APR 18 1995 10:29:34 </div>											
<div style="text-align: center; border-top: 1px dashed black; border-bottom: 1px dashed black; margin-bottom: 10px;">Communication Direction</div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Receive input file <input checked="" type="checkbox"/> Transfer output file </div> <div style="text-align: center; border-top: 1px dashed black; border-bottom: 1px dashed black; margin-bottom: 10px;">File Description</div> <div style="display: flex; justify-content: space-between;"> File name: _____ </div> <div style="display: flex; justify-content: space-between;"> Transfer media: _____ </div> <div style="display: flex; justify-content: space-between;"> File ID: _____ </div> <div style="display: flex; justify-content: space-between;"> File To/From: _____ </div>											
HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 11.3-10. File Transfer Screen to Select Transfer Output File.

c. Press [ENTER] twice to display a list of output transfer file names (fig. 11.3-11).

FILE TRANSFER											
<div style="display: flex; justify-content: space-between;"> SELECT DESIRED TRANSFER FILE NAME. APR 18 1995 10:29:57 </div>											
<div style="text-align: center; border-top: 1px dashed black; border-bottom: 1px dashed black; margin-bottom: 10px;">Communication Direction</div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Receive input file <input checked="" type="checkbox"/> Transfer output file </div> <div style="text-align: center; border-top: 1px dashed black; border-bottom: 1px dashed black; margin-bottom: 10px;">File Description</div> <div style="display: flex; justify-content: space-between;"> File name: _____ </div> <div style="display: flex; justify-content: space-between;"> Transfer media: _____ </div> <div style="display: flex; justify-content: space-between;"> File ID: _____ </div> <div style="display: flex; justify-content: space-between;"> File To/From: _____ </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <div style="background-color: black; color: white; padding: 2px;">SAMS-1 WO Update Status</div> <div style="padding: 2px;">SAMS-2 Weekly WO Transfer</div> <div style="padding: 2px;">SAMS-2 InOp Transfer</div> <div style="padding: 2px;">ULLS WO Update Status</div> <div style="padding: 2px;">MRSA AMSS Data Transfer</div> <div style="padding: 2px;">MRSA Weekly WO Transfer</div> </div>											
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10	

Arrow/Page Down to Other Entries

Figure 11.3-11. File Transfer Screen to Select Output File (example).

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d. Use the arrow keys to select the output file from the following displayed list and press [ENTER].

SAMS-1 WO Update Status
SAMS-2 Weekly WO Transfer
SAMS-2 InOp Transfer
ULLS WO Update Status
MRSA AMSS Data Transfer
MRSA Weekly WO Transfer
SAILS Requisitions
SAILS Reconciliations
SAILS Catalog Inquiry Data
SARSS-1 Requisitions
SARSS-1 Reconciliations
SARSS-1 WO Status
STANFINS Cost Data

e. A list of transfer media types is displayed. Select commo, diskette, 9 track tape, or cartridge or CD-ROM as the transfer media and press [ENTER] (fig. 11.3-12).

FILE TRANSFER									
AHR-686				JUN 07 1996 14:57:56					
<div style="display: flex; justify-content: space-between;">SELECT A TRANSFER MEDIA.-----</div> <div style="text-align: center; margin-top: 10px;">----- Communication Direction ----- <input type="checkbox"/> Receive input file <input checked="" type="checkbox"/> Transfer output file -----</div> <div style="display: flex; justify-content: space-between;"><div style="width: 30%;"><p>File name: _____</p><p>Transfer media: _____</p><p>File ID: _____</p><p>File To/From: _____</p></div><div style="width: 65%; border: 1px solid black; padding: 5px; margin-top: 10px;"><div style="text-align: center; border-bottom: 1px solid black; margin-bottom: 5px;">File Description</div><div style="text-align: center; padding: 5px;">Commo Diskette 9 Track Tape Cartridge CD-ROM</div></div></div>									

Figure 11.3-12. File Transfer Screen to Select Output Transfer Media (example).

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NOTE

CD-ROM capability in SAMS-I/TDA has been partially implemented. The initial effort relates to SAILS Catalog Inquiry. After the SAILS Catalog Inquiry process has been run, the SAILS Catalog Inquiry Data transfer process must be run in Interface. Selection of CD-ROM as the transfer media will query against the Armylog AMDF and write data to the PC hard disk. The SAILS Catalog input process is then run to place the data in the Catalog update file. When the SAILS Catalog Update process is run, catalog records are updated with data from the Catalog update file.

f. A list of customers, file creation dates, and times is displayed. Select the customer the output file is being transferred to and press [ENTER] (fig. 11.3-13).

FILE TRANSFER																								
SELECT A TRANSFER MEDIA.					AHR-686		APR 18 1995 10:31:14																	
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>----- Communication Direction -----</p> <p><input type="checkbox"/> Receive input</p> <p><input checked="" type="checkbox"/> Transfer output</p> <p>File name:</p> <p>Transfer media:</p> <p>File ID:</p> <p>File To/From:</p> </div> <div style="width: 40%; border: 1px solid black; padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CUST</th> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr> <td>WAQSAA</td> <td>19950523</td> <td>143034</td> </tr> <tr> <td>WSTDAA</td> <td>19950523</td> <td>142351</td> </tr> <tr> <td>WSTDAA</td> <td>19950523</td> <td>143031</td> </tr> <tr> <td>WSTDAA</td> <td>19950523</td> <td>143035</td> </tr> </tbody> </table> </div> <div style="width: 25%;"></div> </div>										CUST	DATE	TIME	WAQSAA	19950523	143034	WSTDAA	19950523	142351	WSTDAA	19950523	143031	WSTDAA	19950523	143035
CUST	DATE	TIME																						
WAQSAA	19950523	143034																						
WSTDAA	19950523	142351																						
WSTDAA	19950523	143031																						
WSTDAA	19950523	143035																						
HELP	CANX					FINISH	CLEAR SCREEN																	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10															

No More Entries Available

Figure 11.3-13. File Transfer Screen to Select Output Customer (example).

g. The selected output file name, transfer media, file ID, file to/from, file date, and file time are displayed on the File Transfer screen (fig. 11.3-14).

FILE TRANSFER									
SELECT F-7 TO START TRANSFER.					AHR-685		APR 18 1995 10:32:41		
<p>----- Communication Direction -----</p> <p><input type="checkbox"/> Receive input file</p> <p><input checked="" type="checkbox"/> Transfer output file</p> <p>----- File Description -----</p> <p>File name: ULLS W0 Update Status</p> <p>Transfer media: Diskette</p> <p>File ID: AHREAD20.DAT</p> <p>File To/From:</p> <p>File Date: 19941222</p> <p>File Time: 143925</p>									
HELP	CANX					TRANSFER		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 11.3-14. File Transfer Screen to Transfer Output File (example).

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- h. For a diskette or tape transfer, insert the diskette or tape cartridge into the drive. Press [F-7] TRANSFER. The system sends the output to diskette or tape, updates the SLF interface file status to transferred (T), and updates the date and time in the IPF.
- i. For a commo transfer, press [F-7] TRANSFER. The system will display an Over-write [Y/N] window (fig. 11.3-15).



Figure 11.3-15. Over-write Window.

- j. Enter Y and the system will display the BLAST Communications Software screen (fig. 11.3-16).



Figure 11.3-16. BLAST Communications Software Screen.

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k. Press any key to continue. The system will ask for confirmation that the queue entries are correct (fig. 11.3-17).

```
BLAST                               ahreby01  C:\SAMSITDA  INPUT
Are all entries correct?: 
... Build Point To Point Send Queue

===== F1-help = ESC-exit =

BUILD POINT TO POINT QUEUE ENTRY

1. SIC:                               AHR
2. SOURCE DODAC/RIC:                 W0U38H
3. DESTINATION DODAC/RIC:            W0Q3AA
4. STANDARD FILE ID:                 READ15
* 5. SOURCE FILE SPEC:               C:\SAMSITDA\SEND\AHREAD15.DAT
6. DESTINATION FILE SPEC:            DESTNAME.F
7. BLAST TRANSFER MODE:              0
8. DESTINATION PHONE NO:             9w734-2548

* Entry CANNOT be blank
```

Figure 11.3-17. BLAST Queue Entry Screen.

(1) If they are not correct, enter N and press [ENTER]. Enter the number of the incorrect entry and press [ENTER]. Enter the correct entry and press [ENTER] again. Repeat this procedure until all entries are correct.

(2) If the queue entries are correct, enter Y. The system will ask for confirmation that the current configuration entries are correct (fig. 11.3-18).

```
BLAST                               ahreby01  C:\SAMSITDA  INPUT
Are all entries correct?: 
... Send Queue Printed

===== F1-help = ESC-exit =

Current Configuration

1. STATION ID:                       W0U38H
2. MODEM:                            HAYES
3. COMM PORT:                        COM1:
4. BAUD RATE:                        1200
```

Figure 11.3-18. BLAST Configuration Screen.

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(3) If they are not correct, enter N and press [ENTER]. Enter the number of the incorrect entry and press [ENTER]. Enter the correct entry and press [ENTER] again. Repeat this procedure until all entries are correct.

(4) If the configuration entries are correct, enter Y. The system completes the transfer. While in a send mode and the SAMS-I/TDA transfer output file has been sent, the receiving customer may send a file to SAMS-I/TDA. The output process will accept this input file and transfer it to the host for processing. This procedure is all automatic and requires no input from the user.

l. If the transfer is not successful or the procedure needs to be aborted, press [Esc] to exit the procedure. If the transfer is successful, the system returns to the File Transfer screen. (fig. 11.3-1).

m. Once the file is successfully transferred, it can be manually deleted in File Maintenance by highlighting the interface name with a file status of T, and pressing [F-6] DELETE FILE. See figure 11.2-2.

n. Perform the following processes to create the output file before running the Interface Transfer Output File process.

<u>STAMIS</u>	<u>TRANSFER OUTPUT FILE PROCESS</u>	<u>REQUIRED OUTPUT PROCESS</u>
SAILS	SAILS Requisitions	Requisition process
SAILS	SAILS Reconciliations	Reconciliation process
SAILS	SAILS Catalog Inquiry Data	SAILS Catalog Inquiry process
SARSS-1	SARSS-1 Requisitions	Requisition process
SARSS-1	SARSS-1 Reconciliations	Reconciliation process
SARSS-1	SARSS-1 WO Status	ESR Reporting process
MRSA	MRSA AMSS Data Transfer	ESR Reporting process
MRSA	MRSA Weekly WO Transfer	ESR Reporting process
SAMS-1	SAMS-1 WO Update Status	ESR Reporting process
SAMS-2	SAMS-2 Weekly WO Transfer	ESR Reporting process

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SAMS-2	SAMS-2 InOp Transfer	ESR Reporting process
ULLS	ULLS WO Update Status	ESR Reporting process
STANFINS	STANFINS Cost Data	Work Order Closeout process

11.3.3 LOGSA Output Management.

a. At SAMS-I/TDA, the Logistics Support Activity (LOGSA) outputs are mailed to the following addresses:

- (1) MRSA Completed Weekly Work Order (AHREAD30) output:
Director
USAMC Logistics Support Activity
ATTN: AMXLS-RBP
Redstone Arsenal, AL 35898-7466
- (2) AMSS (AHREAD25) output:
Director
USAMC Logistics Support Activity
ATTN: AMXLS-RWA
Redstone Arsenal, AL 35898-7466

b. The data processing installation (DPI) code required in the Interface Transfer Output File process can be obtained from LOGSA at the address shown in (a) above.

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SECTION 12. MASTER FILES

12.1 Master Files.

a. The processes in this function are used to maintain system master files. These files control processes and provide information for processes and reports. Data contained in these files is used for validating input and supporting the accuracy of data elements used in other files.

b. The processes are grouped into 21 selections on the Master menu (fig. 12.1-1).

The screenshot displays the 'MASTER MENU' interface. At the top, it shows 'AHR-000' and the date/time 'JUN 06 1996 09:43:22'. Below this is the instruction 'HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY'. The main menu is divided into three columns of options, each preceded by a letter from A to U. The first column lists high-level categories like MAINTENANCE, STOCKAGE MAINT, TRANSACTIONS, etc. The second and third columns provide more specific options like Activity Parm File, Catalog File Maintenance, SAILS Catalog Inquiry, etc. At the bottom, there is a row of function keys: F-1 (HELP), F-2, F-3, F-4, F-5, JUMP CODE (H), F-6, F-7, F-8, F-9, FINISH, and F-10 (CLEAR SCREEN).

Letter	Option
A	MAINTENANCE
B	SUPPLY STOCKAGE MAINT
C	SUPPLY TRANSACTIONS
D	PERSONNEL
E	FUNDING
F	INQUIRY
G	INTERFACE
H	MASTER FILES
I	LABEL UTILITY
J	COMMERCIAL ACTIVITY
K	REBUILD
L	SYSTEM ADMINISTRATION
M	Page Down for Reports
A	Activity Parm File
B	Catalog File Maintenance
C	SAILS Catalog Inquiry
D	SAILS Catalog Update
E	SARSS Catalog Update
F	Catalog Purge
G	Equipment Item File
H	EIF Update (SPBS)
I	Equipment Parm File
J	Density File
K	Work Center Maint
L	Code Table Maint
M	SS Demand Table Maint
N	SSID Table Maint
O	SS Table User Maint
P	SS Activity Maint
Q	DODAAC Table Maint
R	SSID SUB Table Maint
S	APC Change
T	UIC Change
U	APC FC Table Maint

Figure 12.1-1. Master Menu - Master Files.

12.2 Activity Parameter File

a. The Activity Parameter File process has two procedures. One is used to update records on the Maintenance Activity Parameter File (MAPF). The other is used to update records on the Customer File (CF). The MAPF contains a parameter record for the installation maintenance activity. The CF contains a record for the installation maintenance activity and a record for each unit and activity that is a customer of the installation maintenance activity.

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b. Select Master Files and Activity Parameter File on the Master menu. Press [ENTER] to display the Activity Parameter File selection screen (fig. 12.2-1).

ACTIVITY PARAMETER										
ENTER KEY DATA OR SELECT FUNCTION				AHR-179		MAY 04 1995 13:24:35				
KEY DATA: UIC []										
HELP F-1	CANX F-2		UPDATE CUST F-4	UPDATE SUPPORT F-5		F-6	F-7	CUST SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.2-1. Activity Parameter File Selection Screen.

(1) To access the MAPF, enter the UIC of the installation maintenance activity. Press [F-5] UPDATE SUPPORT to display the support record. (see para 12.2.1.)

(2) To access the CF, enter a customer UIC or press [F-8] CUST SCROLL and select a record. Press [F-4] UPDATE CUST to display the customer record. (see para 12.2.2.)

12.2.1 Maintenance Activity Parameter File Maintenance.

a. This process is used to add, modify, or delete a record on the MAPF. The MAPF contains a parameter record for the installation maintenance activity. When the MAPF record is added, the system creates a record for the maintenance activity on the Customer File (CF). The MAPF record cannot be deleted when data from the record is in use in the system.

b. Enter the maintenance activity UIC on the Activity Parameter File selection screen and press [F-5] UPDATE SUPPORT. The system searches the MAPF for the UIC.

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(1) If it does not find the UIC, it displays an add screen. If a MAPF record has been created, another cannot be added. Enter the data using the legend in figure 12.2-2 as a guide.

```

MAINTENANCE ACTIVITY PARAMETER FILE MAINTENANCE
AHR-180 MAR 06 1995 11:12:52
ENTER DATA AND SELECT FUNCTION KEY

KEY DATA: SUPPORT UIC [WD0LMT]
UNIT NAME [ ]

ACTIVITY ADDRESS CD [ ] EOR [ ]
FUNDS AVAILABLE DSG [ ] SAILS INQUIRY
CONUS LOCATION DSG [ ] DPI CD [ ]
15 DAY STK DSG [ ] APC
ORDER SHIP TIME [ ] SEQUENCE NO
OST VARIANCE [ ] RESET SEQ NOS
RO VARIANCE [ ] PAY PERIOD DATE [ ]
PRI DSG [ ] WORK STATUS UPDATE [ ]
PERCENT FRINGE [ .000+]

TRANSACTION DATE ORD MAR 06 1995 BEGIN SEQ NO
OLD UIC END SEQ NO

HELP CANX ADD F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 FINISH CLEAR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10 SCREEN

```

Legend for fig. 12.2-2:

FIELD NAME	LENGTH	DESCRIPTION
SUPPORT UIC	6AN	UIC of the maintenance activity.
UNIT NAME	21AN	Unit name of the maintenance activity.
ACTIVITY ADDRESS CD	6AN	DODAAC of the maintenance activity.
FUNDS AVAILABLE DSG	1AN	Y = funds available; N = funds are constrained. Can be changed by Parts Commitment, Work Order Status and Update Cost Accounting processes. Selectable by pressing [SHIFT][F-8].
CONUS LOCATION DSG	1AN	Y = maintenance activity located in CONUS; N = located overseas. Selectable by pressing [SHIFT][F-8].
15 DAY STK DSG	2N	Y = 15 day shop stockage; N = 30 day stockage. Selectable by pressing [SHIFT][F-8].
ORDER SHIP TIME	3N	Days required to request and receive item.

Figure 12.2-2. MAPF Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
OST VARIANCE	3N	Percentage of change acceptable if computed OST varies from standard.
RO VARIANCE	3N	Percent of change acceptable if calculated RO varies from record RO.
PRI DSG	2N	Routine priority designator (PD) of maintenance activity. Must be 09 thru 15.
PERCENT FRINGE	3N	Percentage used in determining civilian direct labor rate.
TRANSACTION DATE ORD	9AN	Date record was last accessed. Entered by system.
OLD UIC	6AN	Previous Unit Identification Code.
EOR	4AN	Element of Resource. Identifies resource by type of service, goods or other items being procured.
SAILS INQUIRY	2AN	SAILS Inquiry Code. Identifies the installation maintenance activity on the SAILS Catalog Inquiry (ACTY INQ CD).
DPI CD	4AN	Data Processing Installation Code. Identifies the preparing unit on the Work Order Data transfer to MRSA. Use the code of the nearest DPI installation or contact MRSA to get the correct code. (See para 9.3).
APC	4AN	Account Processing Code. A number assigned by an installation/major command for cost and budget identification of customers/organizations.
SEQUENCE NO	5N	Work Order Sequence Number. Last five digits of the WON. Assigned by system when registering a work order. Displays last number used.

Figure 12.2-2. MAPF Maintenance Add Screen - Continued.

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FIELD NAME	LENGTH	DESCRIPTION
RESET SEQ NOS	1A	Y = Allows access to sequence number fields. N = Denies access to sequence number fields.
PAY PERIOD DATE	8N	The first day (Sunday) of a pay period. Entered manually during conversion. Automatically updated with a new year change over. Displays in 9AN length.
WORK STATUS UPDATE	1A	Y = Allows system to enter Work Request Status of 1 or K, when work order part is ordered and can't be filled from shop or bench stocks. N = System will not enter Work Request Status of 1 or K.
BEGIN SEQ NO	5N	Beginning sequence number. Defaults to 00000.
END SEQ NO	5N	Ending sequence number. Defaults to 99999.

Figure 12.2-2. MAPF Maintenance Add Screen. Continued.

- (a) Press [F-4] ADD to add the record to the file.
- (b) The system adds the record to the MAPF and creates a customer record for the maintenance facility on the CF.

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(2) If it finds the UIC on the file, it displays the record and a modify/delete function key set (fig. 12.2-3).

MAINTENANCE ACTIVITY PARAMETER FILE MAINTENANCE			
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.		AHR-586	MAR 07 1995 08:58:27
KEY DATA:	SUPPORT UIC [WD0LMT]		
UNIT NAME	[MAINTENANCE DIVISION]		
ACTIVITY ADDRESS CD	[WAKE89]	EOR	[25G2]
FUNDS AVAILABLE DSG	[Y]	SALES INQUIRY	NO
CONUS LOCATION DSG	[Y]	DPI CD	[KITS]
15 DAY STK DSG	[Y]	APC	00L1
ORDER SHIP TIME	[15]	SEQUENCE NO	00009
OST VARIANCE	[25]	RESET SEQ NOS	
RO VARIANCE	[25]	PAY PERIOD DATE	[JUL 10 1994]
PRI DSG	[12]	WORK STATUS UPDATE	[Y]
PERCENT FRINGE	[0.200+]		
TRANSACTION DATE	ORD FEB 22 1992	BEGIN SEQ NO	00004
OLD UIC	WD0L22	END SEQ NO	99999
HELP	CANX	MODIFY	DELETE
F-1	F-2	F-3	F-4
F-5	F-6	F-7	F-8
F-9	F-10	FINISH	CLEAR SCREEN

Figure 12.2-3. MAPF Maintenance Modify/Delete Screen (example).

(a) To modify the record, make the changes and press [F-5] MODIFY to update the record. The system updates the MAPF record and the installation maintenance activity record on the CF.

(b) To delete the record, press [F-6] DELETE. The MAPF record cannot be deleted until the matching activity record on the CF has been deleted, or if data from the file is being used by the system. Enter Y at the highlight to confirm.

c. To exit, press [F-9] FINISH.

12.2.2 Customer File Maintenance. This process is used to add, modify, and delete records on the Customer File (CF). A record cannot be deleted from the CF if it is in use in the system. The system checks the files and prints the Customer File - Attempted Report, PCN AHR-586 showing the customer UIC, equipment, work order number, and the file where the UIC is being used. (See Appendix B for an example of the report.)

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12.2.2.1 Add Customer Record.

a. Enter a customer UIC on the Activity Parameter File selection screen and press [F-4] UPDATE CUST. The system searches for the UIC on the CF. If it does not find the UIC, the system displays the add screen (fig. 12.2-4).

CUSTOMER FILE MAINTENANCE
MAY 04 1995 13:54:21

ENTER DATA & PRESS ADD OR SELECT FUNCTION.

KEY DATA:

SUPPORT UIC []

UNIT NAME []

UNIT LOCATION []

SSA DSG [S]

CUST DODAAC []

FUNDS AVAILABLE DSG []

REIMBURSEMENT DSG [N]

CONTRACT []

TRANSACTION DATE ORD MAY 04 1995

OLD UIC

CUSTOMER UIC [WD0LRS]

INTRANSIT CUST DSG -

SAMS-2 UIC -

PARENT UIC GROUP -

TYPE CUST CD -

APC -

SUPPLY SPT ACTVY -

SAMS1 ACTVY -

ULLS ACTVY -

DS4 CODE -

DSU CODE -

HELP	CARR	SCROLL	ADD					FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
		SSA							SCREEN
		F-3							F-10

Legend for fig. 12.2-4:

FIELD NAME	LENGTH	DESCRIPTION
CUSTOMER UIC	6AN	UIC of unit that is the customer of the maintenance activity.
SUPPORT UIC	6AN	UIC of the SAMS-I/TDA maintenance activity.
UNIT NAME	21AN	Unit name of the customer.
UNIT LOCATION	20AN	Address and zip code or APO of the customer.
SSA DSG	1A	Supply Support Activity Designator Code.
CUST DODAAC	6AN	DODAAC of the Customer UIC.

Figure 12.2-4. CF Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
FUNDS AVAILABLE DSG	1AN	Y = funds available; N = funds constrained. Can be changed by Parts Requisition, Work Order Closeout and Update Cost Accounting processes. Selectable by pressing [SHIFT][F-8].
REIMBURSEMENT DSG	1AN	Y if customer will reimburse maintenance activity; blank if not. If Y, must have an Account Processing Code (APC) in the APC field in the CAF for the customer. Selectable by pressing [SHIFT][F-8].
CONTRACT	1AN	Y = customer will be charged for all contracted work. N = customer will not be charged for contracted work. Selectable by pressing [SHIFT][F-8].
TRANSACTION DATE ORD	9AN	Date the record was last accessed. Entered by system.
OLD UIC	6AN	Previous Unit Identification Code.
INTRANSIT CUST DSG	1AN	Y if customer is intransit; N if not. Selectable by pressing [SHIFT][F-8].
SAMS-2 UIC	6AN	UIC of SAMS-2 site. If entered, SAMS-2 Inop and SAMS-2 Weekly WO Xfers produced. If blank, MRS&A AMSS produced.
PARENT UIC/GROUP	6AN	UIC of the unit's next higher organizational level or grouping of UICs.
TYPE CUST CD	1AN	Code which shows the areas of costing for which the customer will reimburse the maintenance activity. A thru M. Selectable by pressing [SHIFT][F-8].
APC	4AN	Account Processing Code. A number assigned by an installation/major command for cost and budget identification of customers/organizations.
SUPPLY SPT ACTVY	1A	Supply Support Activity Designator. Y if SSA is a DLR customer; WO Status Update - SARSS produced; blank if not.

Figure 12.2-2. MAPF Maintenance Add Screen - continued.

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FIELD NAME	LENGTH	DESCRIPTION
SAMS-1 ACTVY	1AN	SAMS-1 Activity Designator. Y if customer is a SAMS-1 activity (Work Order Data Transfer received, WO Status Update produced); blank if not.
ULLS ACTVY	1AN	ULLS Activity Designator. Y if customer is an ULLS activity which reports AMSS data thru SAMS-2; blank if not.
DS4 CODE	1A	Supporting DS4 Code. Selectable by pressing [SHIFT][F-8].
DSU CODE	1A	Supporting DSU Code. Selectable by pressing [SHIFT][F-8].

Figure 12.2-2. MAPF Maintenance Add Screen. Continued.

- b. Enter the data using the legend in figure 12.2-4 as a guide. Press [F-4] ADD to add the record.
- c. Use [F-3] SCROLL SSA to view the DODAAC file.
- d. To exit, press [F-9] FINISH.

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12.2.2.2 Modify/Delete Customer Record.

- a. Enter a customer UIC on the Activity Parameter File selection screen and press [F-4] or press [F-8] CUST SCROLL to display a scroll window (fig. 12.2-5). Use the up and down arrow keys to select a record.

ACTIVITY PARAMETER																																			
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																																			
KEY DAT UIC [<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">UIC</th> <th style="width: 60%;">NAME</th> </tr> </thead> <tbody> <tr><td>118001</td><td>DISCOM UNIT</td></tr> <tr><td>ABCCCC</td><td>FINANCE CENTER</td></tr> <tr><td>FAWSD9</td><td>DET 9 31ST AWS NAFBCA</td></tr> <tr><td>W0UJ0E</td><td>2/10TH F/A BDE</td></tr> <tr><td>W33U1C</td><td>HAB, 10TH F/A BDE</td></tr> <tr><td>W3VATB</td><td>WELDERS</td></tr> <tr><td>WAVN21</td><td>21ST AVIATION COMPANY</td></tr> <tr><td>WAVN35</td><td>35TH AVIATION COMPANY</td></tr> <tr><td>WAVN45</td><td>45TH AVIATION COMPANY</td></tr> <tr><td>WAVNMT</td><td>14TH AVIM COMPANY</td></tr> <tr><td>WAVNT0</td><td>HQ CO, 1ST AVN BN</td></tr> <tr><td>WCAVEE</td><td>ENG TRP(CBT) 7TH CAV</td></tr> </tbody> </table>								UIC	NAME	118001	DISCOM UNIT	ABCCCC	FINANCE CENTER	FAWSD9	DET 9 31ST AWS NAFBCA	W0UJ0E	2/10TH F/A BDE	W33U1C	HAB, 10TH F/A BDE	W3VATB	WELDERS	WAVN21	21ST AVIATION COMPANY	WAVN35	35TH AVIATION COMPANY	WAVN45	45TH AVIATION COMPANY	WAVNMT	14TH AVIM COMPANY	WAVNT0	HQ CO, 1ST AVN BN	WCAVEE	ENG TRP(CBT) 7TH CAV
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WAVNMT	14TH AVIM COMPANY																																		
WAVNT0	HQ CO, 1ST AVN BN																																		
WCAVEE	ENG TRP(CBT) 7TH CAV																																		
HELP	CANX							FINISH	CLEAR																										
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9																										
Arrow/Page Down to Other Entries																																			

Figure 12.2-5. CF Maintenance Scroll Window.

- b. From the scroll window, press [ENTER] to display the record and a modify/delete function key set (fig. 12.2-6).

CUSTOMER FILE MAINTENANCE									
ENTER MODIFICATION(S) AND PRESS ENTER TO PROCESS									
KEY DATA:		CUSTOMER UIC [WAVN45]							
SUPPORT UIC [W000MT]		UNIT NAME [45TH AVIATION COMPANY]		UNIT LOCATION [FORT GRANT, VA		INTRANSIT CUST DSG		SAMS-2 UIC	
SSA DSG [S]		CUST DODAAC [W45HCC]		FUNDS AVAILABLE DSG [Y]		REIMBURSEMENT DSG [Y]		CONTRACT [Y]	
TRANSACTION DATE ORD		JAN 01 1992		OLD UIC		WAVN54		PARENT UIC/GROUP	
TYPE CUST CD [1]		APC [AUN1]		SUPPLY SPT ACTVY		SAMS1 ACTVY		ULLS ACTVY	
DS4 CODE		DSU CODE		N					
HELP	CANX	SCROLL		MODIFY		DELETE		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
F-10									

Figure 12.2-6. CF Maintenance Modify/Delete Screen (example).

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(1) To modify the record, make the changes. Use [F-3] SCROLL AAC to view the DODAAC file. Press [F-5] MODIFY to update the file. The system enters the system date in the Transaction Date Ord field.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. The system checks the Work Order File (WOF), Equipment Item File (EIF), and the Density File (DENSITYF). If the UIC is not in use, the record is deleted from the file. If the UIC is found on the WOF, EIF, or the DENSITYF, the record cannot be deleted. A message appears, and the Customer File - Attempted Deletion Report, PCN AHR-586 is printed.

c. To exit, press [F-9] FINISH.

12.3 Catalog File Maintenance.

a. The Catalog File Maintenance process is used to add, modify, or delete records on the CATF. Each record is updated individually by keyboard data entry. A record cannot be deleted if the ID and NSN are in use on the Parts Requirements File (PRF), Shop Stock File (SSF), Supply Transaction File (STF), Bench Stock File (BSF), or Document Register File (DRF).

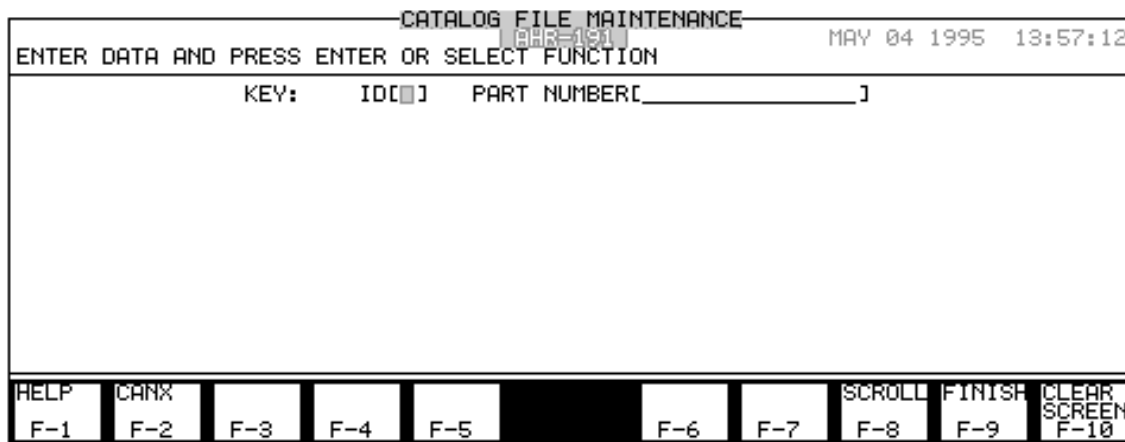
b. A skeleton catalog record can be added from the Work Order Parts procedure.

c. The CATF contains a record for every piece of equipment the SAMS-I/TDA repairs and every part used for the repairs. It is an abbreviated version of selected classes of the Army Master Data File (AMDF). All NSNs entered are edited against the CATF, and requisitions are prepared automatically using data from this file.

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d. Select Master Files and Catalog File Maintenance on the Master Menu. Press [ENTER] to display the Catalog File Maintenance selection screen (fig. 12.3-1).



CATALOG FILE MAINTENANCE MAY 04 1995 13:57:12

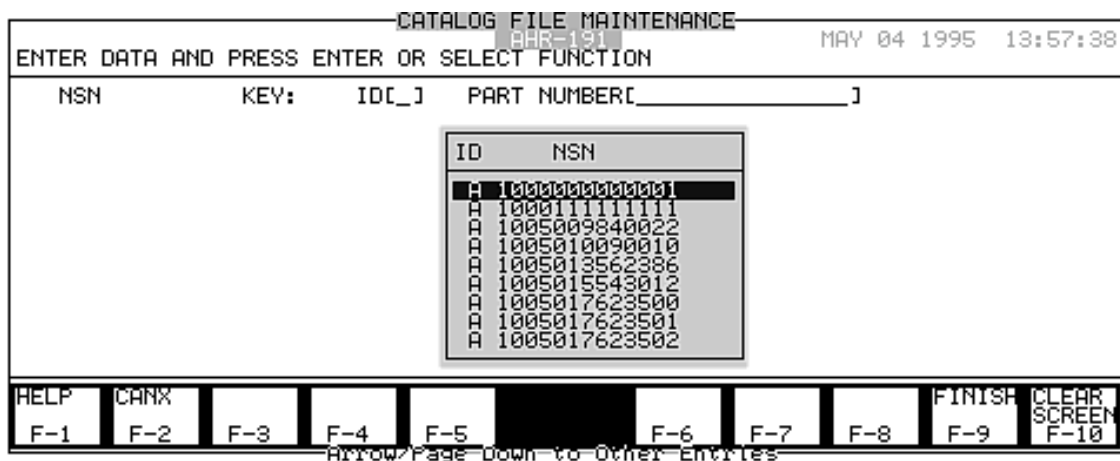
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

KEY: IDC_J PART NUMBER:_____J

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 SCROLL FINISH CLEAR SCREEN F-8 F-9 F-10

Figure 12.3-1. Catalog File Maintenance Selection Screen.

e. Enter the key data and press [ENTER], or press [F-8] SCROLL to display a scroll window (fig. 12.3-2).



CATALOG FILE MAINTENANCE MAY 04 1995 13:57:38

ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

NSN KEY: IDC_J PART NUMBER:_____J

ID	NSN
A	1000000000001
A	1000111111111
A	1005009840022
A	1005010090010
A	1005013562386
A	1005015543012
A	1005017623500
A	1005017623501
A	1005017623502

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 FINISH CLEAR SCREEN F-8 F-9 F-10

Arrow/Page Down to Other Entries

Figure 12.3-2. Catalog File Maintenance Scroll Window(example).

f. Select a record and press [ENTER].

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12.3.1 Add Catalog Record.

- a. From the Catalog File Maintenance selection screen, enter an ID and NIIN or NSN.
- b. The system searches the CATF. If it does not find a record, it displays an add function key set (fig. 12.3-3). Enter the remaining data using the legend in figure 12.3-3 as a guide. Press [F-4] ADD to add the record.

CATALOG FILE MAINTENANCE			
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION		MAY 04 1996 13:59:40	
KEY:	ID[A]	PART NUMBER[6115010010002]	
NIIN-POINTED	[010010002]	SOS	SCMCI []
UNIT PRICE	[]	END ITEM CD	LCC
MEASURE QUANTITY	[]	SMR CD	CTIC
PART COST	[]	FUND CD	RICC
MATERIAL CATEGORY	[]	PHASE CD	SCIC
UNIT OF ISSUE	[]	DEMIL CD	HAC
RECOVERABILITY CD	[]	AUTO RETURN CD	SLC
ESSENTIALITY CD	[]	AIMI FL	MRC
PRICE SIGNAL CD	[]	SOURCE CD	ARC
UNIT OF MEASURE CD	[]	ADVICE CD	SRC
MEMO			
HELP	CARR	ADD	FINISH
F-1	F-2	F-3	F-4
F-5	F-6	F-7	F-8
F-9	F-10	F-11	F-12

Legend fig. 12.3-3:

FIELD NAME	LENGTH	DESCRIPTION
ID	1N	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN). M = Army Commercial Vehicle Code (ACVC). P = Other numbers. Selectable by pressing [SHIFT][F-8].
PART NUMBER	15AN	Part number, NSN or other identifying number of the item.

Figure 12.3-3. Catalog File Maintenance Add Screen (example).

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FIELD NAME	LENGTH	DESCRIPTION
NOUN	21AN	Name of part or item
NIIN-POINTED	11N	Use with Phrase Code to identify stock number relationship.
UNIT PRICE	7N	Price of the part or item.
MEASURE QUANTITY	8N	The number of units of measure in one unit of issue, e.g. 50 screws in a box: UI = BX, UM = EA, Measure Quantity is 50.
PART COST	7N	Unit of issue part cost. Cost of single item after UI is modified by UM to identify number of items.
MATERIEL CATEGORY	3AN	First three positions of the Army Materiel Category Structure Code.
UNIT OF ISSUE	2AN	Unit of Issue. Selectable by pressing [SHIFT][F-8].
RECOVERABILITY CD	1AN	Recoverability Code for the lowest level authorized to dispose of the item. Selectable by pressing [SHIFT][F-8].
ESSENTIALITY CODE	1A	Indicates if an item is essential or not. Selectable by pressing [SHIFT][F-8].
PRICE SIGNAL CODE	1AN	Must be E, F, M, or S. Selectable by pressing [SHIFT][F-8].
UNIT OF MEASURE CD	2AN	Unit of Measure Code. Selectable by pressing [SHIFT][F-8].
MEMO	70AN	Additional information about the record.
SOS	3AN	Identifies the activity that is to receive requisitions for a given item of supply.
LIN	6AN	Line Item Number.
END ITEM CD	3AN	End Item Code. (DA PAM 738-750).
SMR CD	5AN	Source, Maintenance, and Recoverability Code.

Figure 12.2-2. MAPF Maintenance Add Screen. (example).

FIELD NAME	LENGTH	DESCRIPTION
FUND CD	2AN	Indicates to the distribution system that funds are available. Selectable by pressing [SHIFT][F-8].

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PHRASE CD	1AN	Shows changes or connection between prime NSN and associated NSN. Use with NIIN-Pointed. Selectable by pressing [SHIFT][F-8].
DEMIL CODE	1AN	Shows how an item requiring demilitarization is to be demilitarized. Selectable by pressing [SHIFT][F-8].
AUTO RETURN CD	1AN	Automatic Return Code. Identifies items which are critical stock and may be returned to CONUS depots without receiving disposition instructions. Selectable by pressing [SHIFT][F-8].
AIMI-FL	1N	Aircraft Intensive Management Item Expanded Indicator. Shows high dollar parts which are managed off-line. Selectable by pressing [SHIFT][F-8].
SOURCE CD	8N	Part Source Code. Selectable by pressing [SHIFT][F-8].
ADVICE CD	2AN	Advice Code. (DA PAM 710-2-1).
SCMC	2AN	Supply Category of Materiel Code. Identifies the class and subclass of supply to which the item belongs.
LCC	1AN	Logistics Control Code. Provides a basis for logistic decisions. Selectable by pressing [SHIFT][F-8].
CIIC	1AN	Controlled Inventory Item Code. Special identification items: classified sensitive, or pilferable (AR 710-2, AR 735-5). Selectable by pressing [SHIFT][F-8].
RIIC	1AN	Reportable Item Control Code. Designates reportable items. Must be 1, 2, 3, 8, or 0. Selectable by pressing [SHIFT][F-8].

Figure 12.3-3. Catalog File Maintenance Add Screen (example) - continued.

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FIELD NAME	LENGTH	DESCRIPTION
SCIC	1A	Special Control Item Code. Identifies items for intensive management. Selectable by pressing [SHIFT][F-8].
AAC	1AN	Acquisition Advice Code. Shows how to get an item. Selectable by pressing [SHIFT][F-8].
SLC	1AN	Shelf Life Code. Shows estimated period of time an item will remain serviceable. Selectable by pressing [SHIFT][F-8].
MRC	1AN	Maintenance Repair Code. Shows if item is to be repaired when unserviceable and lowest level of maintenance authorized to perform complete repair. Selectable by pressing [SHIFT][F-8].
ARC	1AN	Accounting Requirements Code. X = expendable N = nonexpendable D = durable Selectable by pressing [SHIFT][F-8].
SRC	1AN	Special Requirements Code. Items requiring special documentation. Selectable by pressing [SHIFT][F-8].

Figure 12.2-2. MAPF Maintenance Add Screen. (example) - continued.

- c. To exit, press [F-9] FINISH.

12.3.2 Modify/Delete Catalog Record.

- a. From the Catalog File Maintenance screen, enter an ID and NIIN or NSN, or use the scroll function to select a record.

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- b. Press [ENTER] to display the record and a modify/delete function key set (fig. 12.3-4).

CATALOG FILE MAINTENANCE				MAY 04 1995 13:59:36	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					
KEY:		ID[A]	PART NUMBER[1005017623501]		
NOUN [TRIGGER]			SOS	AKZ	SCMC[9M]
NIIN-POINTED			LIN		LCC A
UNIT PRICE [3.45+]		END ITEM	CD		CIIC U
MEASURE QUANTITY [1]		SMR	CD		RIIC
PART COST [3.45+]		FUND	CD		SCIC
MATERIAL CATEGORY J22CB		PHRASE	CD		AAC A
UNIT OF ISSUE [EA]		DEMIL	CD	A	SLC 0
RECOVERABILITY CD		AUTO RETURN	CD		MRC
ESSENTIALITY CD		AIMI	FL		ARC X
PRICE SIGNAL CD		SOURCE	CD	A	SRC
UNIT OF MEASURE CD [EA]		ADVISE	CD		
MEMO					
HELP	CANX		MODIFY	DELETE	
F-1	F-2	F-3	F-4	F-5	F-6 F-7 F-8 F-9 F-10

Figure 12.3-4. Catalog File Maintenance Modify/Delete Screen (example).

- (1) To modify the record, make the changes. Press [F-5] MODIFY to confirm.
 - (2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.
- c. To exit, press [F-9] FINISH.

12.4 SAILS Catalog Inquiry.

- a. This process is used to create catalog data requests (DIC XE1s) to be sent to SAILS. It can create DIC XE1s for all items currently on the CATF or for individual NSNs selected from the CATF.
 - (1) To run this process, the SAILS Inquiry field in the MAPF must have an entry. This entry appears in the Activity Inquiry Code field on the add screen in this process.
 - (2) A record cannot be added if it exists on the AHREAD45 file.
- b. The DIC XE1s are created and written to the AHREAD45 hold file. The SAILS (activity) inquiry code from the MAPF is placed on the records to identify the requester. When this process is completed, the SAILS Catalog Inquiry Data transfer in the Interface output process must be run. This writes the inquiries from the AHREAD45 file to diskette or data communications for transmission to SAILS or query Armylog.

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c. Select Master Files and SAILS Catalog Inquiry on the Master menu. Press [ENTER] to display the SAILS Catalog Inquiry selection screen (fig. 12-4-1).

SAILS CATALOG INQUIRY									
AHB-510					MAY 04 1995 14:00:19				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA									
ID []									
NSN []									
DIC XE1									
ACTV INQ CD [MD]									
HELP	CANX	ALL	ADD				SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 12.4-1. SAILS Catalog Inquiry Selection Screen (example).

(1) To request a catalog update for all NSNs currently on the CATF, press [F-3] ALL. The system creates the DIC XE1s on the AHREAD45 hold file.

(2) To request an update for a specific NSN, enter the ID and NSN and press [F-4] ADD, or press [F-8] SCROLL to display a scroll window (fig. 12.4-2).

SAILS CATALOG INQUIRY																																	
AHB-511					MAY 04 1995 14:00:44																												
HIGHLIGHT DESIRED RECORD AND SELECT F-4(ADD) TO CREATE RECORD.																																	
ACTV INQ																																	
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>ID</th> <th>NSN</th> </tr> </thead> <tbody> <tr><td>A</td><td>100000000001</td></tr> <tr><td>A</td><td>100011111111</td></tr> <tr><td>A</td><td>1005009840022</td></tr> <tr><td>A</td><td>1005010090010</td></tr> <tr><td>A</td><td>1005013562386</td></tr> <tr><td>A</td><td>1005015543012</td></tr> <tr><td>A</td><td>1005017623500</td></tr> <tr><td>A</td><td>1005017623501</td></tr> <tr><td>A</td><td>1005017623502</td></tr> <tr><td>A</td><td>1005018336752</td></tr> <tr><td>A</td><td>1005018798651</td></tr> </tbody> </table>										ID	NSN	A	100000000001	A	100011111111	A	1005009840022	A	1005010090010	A	1005013562386	A	1005015543012	A	1005017623500	A	1005017623501	A	1005017623502	A	1005018336752	A	1005018798651
ID	NSN																																
A	100000000001																																
A	100011111111																																
A	1005009840022																																
A	1005010090010																																
A	1005013562386																																
A	1005015543012																																
A	1005017623500																																
A	1005017623501																																
A	1005017623502																																
A	1005018336752																																
A	1005018798651																																
HELP	CANX		ADD					FINISH	CLEAR SCREEN																								
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																								

Arrow/Page Down to Other Entries

Figure 12.4-2. SAILS Catalog Inquiry Scroll Window (example).

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(a) The entire CATF can be scrolled. A record cannot be added if it exists on the AHREAD45 File.

(b) Highlight a record and press [F-4] ADD. The system creates a DIC XE1 for the NSN highlighted.

(c) To create a DIC XE1 for another NSN, repeat the steps in paragraph (b).

d. To exit, press [F-9] FINISH.

e. Run the SAILS Catalog Inquiry Data output process in the Interface function to send the requests to SAILS or query Armylog.

12.5 SAILS Catalog Update.

a. The SAILS Catalog Update process updates the CATF and the Substitute File (SUBF) with data from the SAILS input data transfer in the Interface function.

b. The No Match on SAMS-I/TDA Catalog File, PCN AHR-417, No Match on SAILS Catalog File, PCN AHR-926 and the Catalog Phrase Code Report, PCN AHR-928 are printed at the end of the process.

(1) The No Match on SAMS-I/TDA Catalog File shows records on the CATF which do not match a record on the new catalog. Use the listing to check these items on the AMDF.

(2) The Catalog Phrase Code Report lists the NIIN pointed and part number for NSNs with Phrase Code A, C, D, E, F, G, L, V, or Z.

(3) Explanations of these reports are in Appendix B.

c. Run the input data transfer process in the Interface activity BEFORE running this process.

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d. Select Master Files and SAILS Catalog Update on the Master menu. Press [ENTER] to display the SAILS Catalog Update screen (fig. 12.5-1).

SAILS CATALOG UPDATE									
PRESS F-7 TO EXECUTE.				MAY 04 1995 14:01:18					
SAILS AUTOMATED CATALOG UPDATE									
THIS PROCESS WILL:									
UPDATE EXISTING CATALOG RECORDS WITH DATA FROM THE CATALOG									
UPDATE FILE									
PRINT THE SAMS CATALOG UPDATE EXCEPTION LISTING AND THE PHRASE CODE REPORT									
HELP	CANX					PRINT		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	PROCES	F-8	F-9	F-10
						F-7			

Figure 12.5-1. SAILS Catalog Update Screen.

- e. Press [F-7] PRINT PROCES to run the process.
- f. To exit, press [FINISH].

12.6 SARSS Catalog Update.

- a. The SARSS Catalog Update process updates the CATF and the Substitute File (SUBF) with data from the SARSS Catalog input data transfer in the Interface function. The entire file is overwritten with the new catalog.
- b. The Catalog Update Exception Listing, PCN AHR-923 and the Catalog Phrase Code Report, PCN AHR-413 are printed at the end of the process.
 - (1) The Catalog Update Exception Listing shows records on the CATF which do not match a record on the new catalog. Use the listing to check these items on the AMDF.
 - (2) The Catalog Phrase Code Report lists the NIIN pointed and part number for NSNs with Phrase Code A, C, D, E, F, G, L, V, or Z.
 - (3) Explanations of these reports are in Appendix B.
- c. Run the input data transfer process in the Interface function BEFORE running this process.

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d. Select Master Files and SARSS Catalog Update on the Master menu. Press [ENTER] to display the SARSS Catalog Update screen (fig. 12.6-1).

SARSS CATALOG UPDATE									
PRESS F-7 TO EXECUTE.									
MAY 04 1995 14:02:39									
SARSS AUTOMATED CATALOG UPDATE									
THIS PROCESS WILL:									
UPDATE EXISTING CATALOG RECORDS WITH DATA FROM THE CATALOG									
UPDATE FILE									
PRINT THE SAMS CATALOG UPDATE EXCEPTION LISTING									
HELP	CANX					PRINT		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	PROCES	F-8	F-9	F-10
						F-7			

Figure 12.6-1. SARSS Catalog Update Screen.

- e. Press [F-7] PRINT PROCES to run the process.
- f. To exit, press [FINISH].

12.7 Catalog Purge.

a. This process deletes catalog records 30 days older than the cutoff date entered. Records are not deleted if they are on the DRF, EPF, Bench Stock List File (BSLF), SSF, WOF, STF, EIF, Repairable Exchange File (RXAF), Rebuild Shop Stock List File (RSSF), or PRF.

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b. Select Master Files and Catalog Purge on the Master Menu. Press [ENTER] to display the Catalog File Purge screen (fig. 12.7-1).

CATALOG FILE PURGE										MAY 04 1995 14:03:30	
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION KEY.											
ENTER CUT-OFF DATE IN YYYYMMDD FORMAT: []											
HELP	CANX								FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	SCREEN	F-10

Figure 12.7-1. CATF Purge Screen.

c. Enter a date. Press [ENTER] to run the process.

12.8 Equipment Item File.

a. The Equipment Item File process is used to add, modify, or delete records on the EIF. This file contains records on all items of equipment which have Serial Number-Required = Y on the Equipment Parameter File (EPF).

b. The EIF is used to validate and edit system processing and provide information for reports.

c. When adding a record, the ID and NSN must be on the Catalog File (CATF) and the Customer UIC must be on the CF. The serial number is checked to see if it exists on the EIF. An existing serial number cannot be added. The Serial Number Required designator on the EPF must be set to Y.

d. A record cannot be deleted if it is on the WOF (unless the work order status is I - Inactive), on the Oil Analysis File (OAF), on the Scheduled Services File (SVCF), or on the EPF with Serial Number Required = Y. The system checks the files and prints the record on the Serial Number Equipment Items - Attempted Deletion report, PCN AHR-418. This shows the item, customer, work order number, and file where the record is located.

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- e. Select Master Files and Equipment Item File on the Master menu. Press [ENTER] to display the Equipment Item Master File Maintenance selection screen (fig. 12.8-1).

```

EQUIPMENT ITEM MASTER FILE MAINTENANCE
BHR-419
MAY 04 1995 14:04:04
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

KEY DATA:
ID NO [ ]
NSN [ ]
SN [ ]

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

```

Figure 12.8-1. EIF Maintenance Screen.

- f. Enter the ID, NSN and serial number or press [F-8] SCROLL to display a scroll window (fig. 12.8-2).

EQUIPMENT ITEM MASTER FILE MAINTENANCE					
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION			MAY 04 1995 14:04:29		
ID	NSN	NOMEN	SN	CUST	UNIT NAME
A	1520011069519	HELICOPTER	1	WCAUG3	C TROOP, 7TH CAU
A	1520011069519	HELICOPTER	2	WCAUG3	C TROOP, 7TH CAU
A	1520011069519	HELICOPTER	3	WCAUG3	C TROOP, 7TH CAU
A	1520011069519	HELICOPTER	4	WAUN00	HQ CO, 1ST AVN B
A	1520011069519	HELICOPTER	5	WAUN00	HQ CO, 1ST AVN B
A	1520011069519	HELICOPTER	6	WAUN00	HQ CO, 1ST AVN B
A	1520011069519	HELICOPTER	7	WAUN21	21ST AVIATION CO
A	1520011069519	HELICOPTER	8	WAUN21	21ST AVIATION CO
A	1520011069519	HELICOPTER	9	WAUN21	21ST AVIATION CO
A	1520011255476	AERIAL SCOUT HELICOPT	26	WAUN21	21ST AVIATION CO

HELP

CANX

FINISH

CLEAR SCREEN

F-1

F-2

F-3

F-4

F-5

F-6

F-7

F-8

F-9

F-10

Arrow/Page Down to Other Entries

Figure 12.8-2. EIF Scroll Window (example).

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g. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

12.8.1 Add Equipment Item Record.

a. From the Equipment Item Master File Maintenance selection screen, enter the ID and NIIN or NSN. Press [ENTER]. Enter the serial number. Press [ENTER]. The system searches for the record.

b. If it does not find a record on the EIF, an add function key set is displayed (fig. 12.8-3).

EQUIPMENT ITEM MASTER FILE MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
<div style="text-align: right; margin-bottom: 5px;">MAY 04 1995 14:05:24</div> <div style="text-align: center;"> KEY DATA: ID NO [A] NSN [2320000771616] SN [90] </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> CUSTOMER UIC [] VEHICLE USE CD [] YEAR OF MFG [] WARRANTY CD [] UTILIZATION CD [] READINESS CD [] </div> <div style="width: 45%;"> REGISTRATION NO [] ADMIN NO [] USE AT WR1 [] USE AT WR2 [] ORG MAINT DSG [] TRANSACTION DATE MAY 04 1995 </div> </div>									
HELP	CANX	F-3	ADD	F-5	F-6	F-7	F-8	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Legend for fig. 12.8-3:

FIELD NAME	LENGTH	DESCRIPTION
ID NO	1AN	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN). M = Army Commercial Vehicle Code (ACVC). P = Other numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	NSN or other identifying number of the item. Entered on selection screen.

Figure 12.8-3. EIF Add Screen (example).

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FIELD NAME	LENGTH	DESCRIPTION
SN	15AN	Serial number of the item. SN Required Designator on EPF must = Y. Entered on selection screen.
CUSTOMER UIC	6AN	UIC of the owning unit. Must be on the CF.
VEHICLE USE CD	1AN	DA code shows if vehicle is being operated by Army, contractor, or facility engineer. Selectable by pressing [SHIFT][F-8].
YEAR OF MFG	4N	Year the end item or component was built or underwent depot overhaul.
WARRANTY CD	1AN	Y if equipment is in warranty; N if not. Selectable by pressing [SHIFT][F-8].
UTILIZATION CD	1AN	Utilization Code. Shows how a piece of equipment is currently being used (DA Pam 738-750). Must be entered if End Item Code is E. Selectable by pressing [SHIFT][F-8].
READINESS CODE	1A	Shows an item's importance to a unit's mission (AR 220-1). Selectable by pressing [SHIFT][F-8].
REGISTRATION NO	8AN	Registration number assigned to the equipment.
ADMIN NO	8AN	Bumper or Equipment Number.
USE AT WR1	6N	Usage Line 1. Usage (e.g. odometer reading) when work request submitted. Updated by MAC process.
USE AT WR2	6N	Usage Line 2. Updated by MAC process.
ORG MAINT DSG	1AN	Y if org maintenance is performed by the maintenance activity; N if not. Selectable by pressing [SHIFT][F-8].
TRANSACTION DATE	9AN	Date last procedure was performed on the record. Entered by system.

Figure 12.8-3. EIF Add Screen - continued.

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c. Enter the data using the legend in figure 12.8-3 as a guide. Press [F-4] ADD to add the record to the file.

d. To exit, press [F-9] FINISH.

12.8.2 Modify/Delete Equipment Item.

a. From the Equipment Item Master File Maintenance selection screen, enter the ID, NSN and serial number or press [F-8] SCROLL to select a record.

b. Press [ENTER] to display the record and a modify/delete function key set (fig. 12.8-4).

EQUIPMENT ITEM MASTER FILE MAINTENANCE																			
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION		MAY 04 1995 14:06:00																	
KEY DATA:																			
ID NO [A]																			
NSN [1520011069519]																			
SN [1]																			
CUSTOMER UIC [WCAUG8]	REGISTRATION NO	AUS00001																	
VEHICLE USE CD [A]	ADMIN NO	C1																	
YEAR OF MFG [1985]	USE AT WR1	0																	
WARRANTY CD [Y]	USE AT WR2	0																	
UTILIZATION CD [0]	ORG MAINT DSG	N																	
READINESS CD [P]	TRANSACTION DATE	MAY 04 1995																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>MODIFY</td> <td>DELETE</td> <td></td> <td>FINISH</td> <td>REFRESH</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>F-10</td> </tr> </table>				HELP	CANX		MODIFY	DELETE		FINISH	REFRESH	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-10
HELP	CANX		MODIFY	DELETE		FINISH	REFRESH												
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-10												

Figure 12.8-4. EIF Modify/Delete Screen (example).

(1) To modify the record, make the changes and press [F-5] MODIFY. The record is updated and the system date is entered in the Transaction Date field.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. A record cannot be deleted if the NSN is in use in the system. If it is in use, the Serial Number Equipment Items - Attempted Deletion report, PCN AHR-418 is printed showing the file where the NSN is being used.

c. To exit, press [F-9] FINISH.

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12.9 EIF Update (SPBS)

a. The EIF Update (SPBS) process updates the EIF with data from the Equipment Item Hold File (EIHF). The EIHF contains records written from the SPBS-R Equipment Item Update data transfer input in the Interface function.

b. To add a record to the EIF, the UIC must be on the CF, the NSN must be on the CATF, and the NSN must be on the EPF with SN Required field = Y.

(1) The Automated Maintenance Report, PCN AHR-421 is printed at the end of the process. This shows records added or not added to the EIF and records with duplicate SNs. Updated records are not shown.

(2) If the record count on the DF does not match, the Automated Maintenance Report, PCN AHR-739 is also printed at the end of the process. This shows, by customer UIC, the serial numbers, on hand density, and EIF record count.

(3) Examples of the reports are shown in Appendix B.

c. The ID No, NSN, SN, Customer UIC, and Registration No fields are updated by this process.

d. Run the SPBS-R Equipment Item Update transfer in the Interface function BEFORE running this process.

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e. Select Master Files and EIF Update (SPBS) on the Master menu. Press [ENTER] to display the Equipment SPBS Update screen (fig. 12.9-1.)

EIF UPDATE (SPBS)										
PRESS ENTER TO PROCESS				AHR-183		MAY 04 1995 14:06:43				
AUTOMATED EQUIPMENT ITEM FILE UPDATE										
THIS PROCESS USES THE EQUIPMENT ITEM HOLD FILE DATA TO UPDATE CURRENT AND ADD NEW RECORDS TO THE FILE										
UNMATCHED RECORDS ON THE EIHF FILE WILL BE ADDED TO THE EQUIPMENT ITEM FILE.										
UNMATCHED RECORDS THAT ARE ADDED WILL BE PRINTED ON THE AUTOMATED MAINTENANCE REPORT.										
DUPLICATE SERIAL NUMBER RECORDS WILL BE PRINTED ON THE AUTOMATED MAINTENANCE REPORT.										
HELP	CANX								FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10

Figure 12.9-1. EIF Update (SPBS) Screen.

f. Press [ENTER] to run the process. The system updates the EIF.

g. To exit, press [F-9] FINISH.

12.10 Equipment Parameter File.

a. This process is used to add, modify, or delete records on the Equipment Parameter File (EPF).

b. The EPF contains a record for all items of equipment assigned to the units and activities supported by the TDA activity. The record maintains maintenance parameters including those for Serial Number Tracking, Equipment Usage Reporting, and Equipment Status Reporting. The file is primarily used for edit when registering work orders. Before a record can be added, the NSN must be on the CATF.

(1) The following fields are updated automatically with data from SPBS by the Automated Maintenance process: ID, NSN, ECC, Model, Noun, SN Required, and End Item Code. If a record does not exist, the system creates a skeleton record with the SPBS data. Use the EPF Maintenance process to add the remaining fields.

(2) The Density field is updated by the Density File process.

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(3) Three outputs may be produced when modifying or deleting EPF records: the Serial Number Required Status - Attempted Change Report (PCN AHR-470), the Serial Numbered Items - To Be Added to EIF Report (PCN AHR-471), and the Attempted Deletion from Equipment Parameter File Report (PCN AHR-472). See Appendix B for an explanation of these reports.

c. Select Master Files and Equipment Parameter File on the Master menu. Press [ENTER] to display the Equipment Parameter File Maintenance selection screen (fig. 12.10-1).

EQUIPMENT PARAMETER FILE MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
ID [] NSN []									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 12.10-1. EPF Maintenance Selection Screen.

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d. Enter the ID and NIIN or NSN and press [ENTER], or press [F-8] SCROLL to display a scroll window (fig. 12.10-2).

EQUIPMENT PARAMETER FILE MAINTENANCE																																												
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																																												
<div style="display: flex; justify-content: space-between; align-items: flex-start;"><div style="width: 40%;"><p>ID [_]</p><p>NSN [_]</p></div><div style="width: 55%; border: 1px solid black; padding: 5px;"><table style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 5%;"></th><th style="width: 20%;">ID</th><th style="width: 75%;">NSN</th></tr></thead><tbody><tr><td>A</td><td>1005009840022</td><td></td></tr><tr><td>A</td><td>1005015543012</td><td></td></tr><tr><td>A</td><td>1005019182732</td><td></td></tr><tr><td>A</td><td>1015013356111</td><td></td></tr><tr><td>A</td><td>1015013562299</td><td></td></tr><tr><td>A</td><td>1015013574115</td><td></td></tr><tr><td>A</td><td>1520010883669</td><td></td></tr><tr><td>A</td><td>1520011069519</td><td></td></tr><tr><td>A</td><td>1520011255476</td><td></td></tr><tr><td>A</td><td>1520111111111</td><td></td></tr></tbody></table></div></div>													ID	NSN	A	1005009840022		A	1005015543012		A	1005019182732		A	1015013356111		A	1015013562299		A	1015013574115		A	1520010883669		A	1520011069519		A	1520011255476		A	1520111111111	
	ID	NSN																																										
A	1005009840022																																											
A	1005015543012																																											
A	1005019182732																																											
A	1015013356111																																											
A	1015013562299																																											
A	1015013574115																																											
A	1520010883669																																											
A	1520011069519																																											
A	1520011255476																																											
A	1520111111111																																											
Arrow/Page Down to Other Entries																																												
HELP	CANX	F-3	F-4	F-5	F-6	F-7	F-8	FINISH	F-9	F-10																																		

Figure 12.10-2. EPF Maintenance Scroll Window (example).

e. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

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12.10.1 Add Equipment Parameter Record.

a. From the Equipment Parameter File Maintenance screen, enter the ID and NIIN or NSN and press [ENTER]. If the NSN is not on the file, an add function key set is displayed (fig. 12.10-3).

EQUIPMENT PARAMETER FILE MAINTENANCE																																									
AHR-475	MAY 04 1995 14:08:28																																								
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.																																									
KEY FIELDS:																																									
ID [A]	NSN [1005017623502]																																								
USE MEASURE CD-1 []	ECC []																																								
USE MEASURE CD-2 []	MODEL []																																								
ESTIMATED REPL COST []	NOUN [KIT, SPRING]																																								
SNT DESIGNATOR []	SN REQ []																																								
ESR DESIGNATOR []	END ITEM CD []																																								
EUR DESIGNATOR []	EI COMP CD []																																								
MAXIMUM AGE []	ORF DSG []																																								
COMMODITY CODE []	NSN WPNS []																																								
TRANSACTION DATE MAY 04 1995	DENSITY []																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td>ADD</td> <td></td> <td></td> <td></td> <td></td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td></td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SCREEN</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>F-10</td> </tr> </table>		HELP	CANX		ADD					FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9										SCREEN										F-10
HELP	CANX		ADD					FINISH	CLEAR																																
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9																																
									SCREEN																																
									F-10																																

Legend for fig. 12.10-3:

FIELD NAME	LENGTH	DESCRIPTION
ID	1N	Identifying Number Code. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and part number). D = Management Control Number (MCN). M = Army Commercial Vehicle Code (ACVC). P = Other numbers. Selectable by pressing [SHIFT][F-8].
NSN	15AN	NSN or other identifying number of the item.
USE MEASURE CD-1	1AN	Equipment Usage Measure Code (1). Identifies units by which equipment usage is measured. Selectable by pressing [SHIFT][F-8].
USE MEASURE CD-2	1AN	Equipment Usage Measure Code (2). Selectable by pressing [SHIFT][F-8].

Figure 12.10-3. EPF Maintenance Add Screen (example).

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FIELD NAME	LENGTH	DESCRIPTION
ESTIMATED REPL COST	10N	Estimated cost of replacing the end item or component (SB 710-1-1).
SNT DESIGNATOR	1AN	Y = item serial number tracked. N = item not serial number tracked. Selectable by pressing [SHIFT][F-8].
ESR DESIGNATOR	1AN	Y = item is equipment status reportable (AR 700-138. Blank = item is not reportable. Selectable by pressing [SHIFT][F-8].
EUR DESIGNATOR	1AN	Y = item is usage reportable (DA Form 2408-9, DA Pam 738-750). Blank = item is not reportable. Selectable by pressing [SHIFT][F-8].
MAXIMUM AGE	2N	Life expectancy of item. Items reaching max age are rebuilt at depot level or disposed of. Must be 0 thru 99.
MAXIMUM USAGE	6N	Maximum accumulated usage for item. Items reaching max usage are rebuilt at depot level or disposed of.
COMMODITY CODE	1A	Differentiates fiscal costs by type of equipment repaired. This is not the first position of the ECC. Used to roll up equipment for reports. Selectable by pressing [SHIFT][F-8].
TRANSACTION DATE	9AN	System date entered automatically.
ECC	2AN	Equipment Category Code (DA Pam 738-750).
MODEL	12AN	Model of this item.

Figure 12.10-3. EPF Maintenance Add Screen (example) - continued.

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FIELD NAME	LENGTH	DESCRIPTION
NOUN	21AN	Noun or nomenclature of the item.
SN REQ	1A	Y if serial number required; N if not. If Y, must be on the EIF. Enter Y for Equipment Status Reportable (AR 700-138) items.
END ITEM CD	3AN	End Item Code (AR 700-138).
EI COMP CD	1A	End Item Component Code. E = end item, C = component. Selectable by pressing [SHIFT][F-8].
ORF DSG	1A	Indicate if an item is authorized by DA as an ORF.
NSN WPNS	15AN	NSN or other identifying number of the weapon system.
DENSITY	5N	Quantity of this NSN on the DENSITYF. Entered by the system in the Density File process. Not shown on the Add EPF screen.

Figure 12.10-3. EPF Maintenance Add Screen (example) - continued.

b. Enter the data using the legend in figure 12.10-3 as a guide. Press [F-4] ADD to add the record to the file.

c. To exit, press [F-9] FINISH.

12.10.2 Modify/Delete Equipment Parameter Record.

a. From the Equipment Parameter File Maintenance selection screen, enter the ID and NSN, or press [F-8] SCROLL to select a record.

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b. Press [ENTER] to display the record with a modify/delete function key set (fig. 12.10-4).

EQUIPMENT PARAMETER FILE MAINTENANCE																									
AHR-473		MAY 04 1995 14:09:18																							
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION																									
KEY FIELDS:																									
ID [A] NSN [1015013356111]																									
USE MEASURE CD-1	■	ECC [EC]																							
USE MEASURE CD-2		MODEL [M2A2]																							
ESTIMATED REPL COST [3400.50+]	NOUN [MACHINEGUN 50 CAL]																							
SNT DESIGNATOR		SN REQ [N]																							
ESR DESIGNATOR		END ITEM CD																							
EUR DESIGNATOR		EI COMP CD [E]																							
MAXIMUM AGE	99	ORF DSG																							
MAXIMUM USAGE	0	MSN WPNS	2350018710953																						
COMMODITY CODE [I]		DENSITY	0																						
TRANSACTION DATE	JUN 30 1991																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP</td> <td>CANX</td> <td></td> <td></td> <td>MODIFY</td> <td></td> <td>DELETE</td> <td></td> <td>SCROLL</td> <td>FINISH</td> <td>CLEAR</td> </tr> <tr> <td>F-1</td> <td>F-2</td> <td>F-3</td> <td>F-4</td> <td>F-5</td> <td></td> <td>F-6</td> <td>F-7</td> <td>F-8</td> <td>F-9</td> <td>SCREEN F-10</td> </tr> </table>				HELP	CANX			MODIFY		DELETE		SCROLL	FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	SCREEN F-10
HELP	CANX			MODIFY		DELETE		SCROLL	FINISH	CLEAR															
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	SCREEN F-10															

Figure 12.10-4. EPF Maintenance Modify/Delete Screen (example).

(1) To modify, make the changes. The Density field cannot be modified. Press [F-5] MODIFY to confirm. The system changes the record on the EPF and, when there is a work order against the equipment, on the Work Order File (WOF).

(a) When changing the SN Required field from Y to N or blank, the system checks the EIF, WOF, OAF, and DF records for the NSN. If the NSN is on the EIF, the system will not accept the change on the EPF. The Serial Number Required Status - Attempted Change Report, PCN AHR-470 is printed when the modify process is attempted. This shows those files which contain the NSN. If it is being repaired at SAMS-I/TDA, it also shows the work order number from the WOF. Delete the item from the EIF and then make the change on the EPF.

(b) When changing the SN Required field from N or blank to Y, the system checks the EIF, WOF, OAF, and DF records. If the item is being repaired at SAMS-I/TDA (NSN is on the WOF), the field cannot be changed on the EPF. The Serial Numbered Items - To Be Added to EIF Report, PCN AHR-471 is printed when the modify process is attempted.

This shows those files which contain the NSN. It also shows the work order number if the NSN is on the WOF. Use this report to add the item to the EIF.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.

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(a) A record cannot be deleted if there is a matching NSN in use in the system. The system checks the EIF, WOF, OAF, and DF. If the NSN is in use, a message appears and the Attempted Deletion From Equipment Parameter File Report, PCN AHR-472 is printed at the end of the procedure. This shows the files which contain the NSN.

(b) Check the record to be deleted. If correct, delete from the EIF, OAF, or DF if listed. Return to this process and delete the record from the EPF.

c. To scroll the file, press [F-8] SCROLL.

d. To exit, press [F-9] FINISH.

12.11 Density File.

a. The Density File process is used to add, modify, and delete records on the Density File (DENSITYF). The DENSITYF is normally updated by the EIF Update (SPBS) process with data from the EIHF. The EIHF contains records written from the SPBS-R or SPBS-TDA input data transfer in the Interface function.

b. To add a record using this process, the NSN must be on the CATF and EPF and the UIC must be on the CF. A record can be added to the EPF and CF during this process. The Density field on the EPF record is updated by the Density field entry in this process.

c. Select Master Files and Density File on the Master menu. Press [ENTER] to display the Density Maintenance screen (fig. 12.11-1).

DENSITY MAINTENANCE									
ENTER KEY DATA					MAY 04 1995 14:09:47				
KEY FIELDS:									
ID[]									
NSN[]									
CUSTOMER[]									
DENSITY[]									
HELP	CANX	SCROLL					SCROLL	FINISH	CLEAR
F-1	F-2	CUST	F-4	F-5		F-6	F-7	NSN	SCREEN
		F-3						F-8	F-9
									F-10

Figure 12.11-1. Density Maintenance Selection Screen.

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(1) There are two scroll selections shown on the Density Maintenance selection screen. The [F-3] SCROLL CUST key displays all customer UICs from the CF. The [F-8] SCROLL NSN key displays all NSNs from the EPF. The scroll functions can be used to select the key data to add, modify, or delete a record on the DENSITYF.

(2) To enter the key data using the scroll functions--

(a) Press [F-8] SCROLL NSN. When the EPF scroll window (fig. 12.11-2) appears, select an NSN and press [ENTER].

DENSITY MAINTENANCE			
		AHR-872	MAY 04 1995 14:10:16
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.			
KEY FIELD	ID	NSN	NOMEN
ID			
NSN			
CUSTOMER			
DENSITY			
	A	1520011069519	HELICOPTER
	A	1520011255476	AERIAL SCOUT HELICOPT
	A	1520111111111	HELICOPTER
	A	2310111111111	BUS 44 PASSENGER
	A	2320000508902	TRUCK CARGO 5 TON
	A	2320000508984	TRUCK TRACTOR 5 TON
	A	2320000510489	TRUCK WRECKER W/W ST
	A	2320001779258	TRUCK CARGO 1/4 TON
	A	2320005798942	TRUCK CARGO 1.25 TON
	A	2320005798957	TRUCK CARGO 1.25 TON
	A	2320010478755	TRK DUMP 5 TON

HELP	CANX	SCROLL	F-4	F-5	F-6	F-7	SCROLL	FINISH	CLEAR
F-1	F-2	CUST F-3					NSN F-8	F-9	SCREEN F-10

Arrow/Page Down to Other Entries

Figure 12.11-2. EPF Scroll Window(example).

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(b) Enter an ID and NSN and press [F-3] SCROLL CUST. When the CF scroll window (fig. 12.11-3) appears, select a UIC and press [ENTER].

DENSITY MAINTENANCE		MAY 04 1995 14:11:08																				
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																						
KEY FIELD ID NSN CUSTOMER DENSITY	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">UIC</th> <th style="text-align: left;">NAME</th> </tr> </thead> <tbody> <tr><td>FAWSD9</td><td>DET 9 31ST AWS NAHBCA</td></tr> <tr><td>W01J0E</td><td>2/10TH F/A BDE</td></tr> <tr><td>W33U1C</td><td>HHE, 10TH F/A BDE</td></tr> <tr><td>WAVN21</td><td>21ST AVIATION COMPANY</td></tr> <tr><td>WAVNMT</td><td>14TH AVIN COMPANY</td></tr> <tr><td>WAVNT0</td><td>HQ CO, 1ST AVN BN</td></tr> <tr><td>WCAV60</td><td>ARTILLERY TROOP, 7CAV</td></tr> <tr><td>WCAV60</td><td>A TROOP, 7TH CAV RGT</td></tr> <tr><td>WCAV61</td><td>B TROOP, 7TH CAV RGT</td></tr> </tbody> </table>	UIC	NAME	FAWSD9	DET 9 31ST AWS NAHBCA	W01J0E	2/10TH F/A BDE	W33U1C	HHE, 10TH F/A BDE	WAVN21	21ST AVIATION COMPANY	WAVNMT	14TH AVIN COMPANY	WAVNT0	HQ CO, 1ST AVN BN	WCAV60	ARTILLERY TROOP, 7CAV	WCAV60	A TROOP, 7TH CAV RGT	WCAV61	B TROOP, 7TH CAV RGT	
UIC	NAME																					
FAWSD9	DET 9 31ST AWS NAHBCA																					
W01J0E	2/10TH F/A BDE																					
W33U1C	HHE, 10TH F/A BDE																					
WAVN21	21ST AVIATION COMPANY																					
WAVNMT	14TH AVIN COMPANY																					
WAVNT0	HQ CO, 1ST AVN BN																					
WCAV60	ARTILLERY TROOP, 7CAV																					
WCAV60	A TROOP, 7TH CAV RGT																					
WCAV61	B TROOP, 7TH CAV RGT																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HELP F-1</td> <td>CANX F-2</td> <td>SCROLL CUST F-3</td> <td>F-4</td> <td>F-5</td> <td>F-6</td> <td>F-7</td> <td>SCROLL NSN F-8</td> <td>FINISH F-9</td> <td>CLEAR SCREEN F-10</td> </tr> </table>			HELP F-1	CANX F-2	SCROLL CUST F-3	F-4	F-5	F-6	F-7	SCROLL NSN F-8	FINISH F-9	CLEAR SCREEN F-10										
HELP F-1	CANX F-2	SCROLL CUST F-3	F-4	F-5	F-6	F-7	SCROLL NSN F-8	FINISH F-9	CLEAR SCREEN F-10													

Arrow/Page Down to Other Entries

Figure 12.11-3. CF Scroll Window (example).

12.11.1 Add Density Record.

a. From the Density Maintenance selection screen, enter the key data or use the scroll functions to select the entries. To enter the data, enter an ID, NIIN or NSN. Press [ENTER]. Enter the customer UIC. Press [ENTER].

(1) The system checks the CF.

(a) If it does not find the UIC, it displays an add customer function key set (fig. 12.11-4). Press [F-4] ADD CUST to access the CF add screen. Follow the instructions in paragraph 12.2.2 to add the UIC to the file.

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- (b) When the CF record is added, the system checks the EPF.

DENSITY MAINTENANCE										
SELECT FUNCTION KEY				AHR-429		MAY 04 1995 14:21:17				
KEY FIELDS: ID[A] NSN[1005017623502] CUSTOMER[W00LMJ]										
HELP F-1	CANX F-2		ADD CUST F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.11-4. Add Customer Function Key Set (example).

- (2) If it finds the UIC on the CF, it checks the NSN on the EPF.

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12.11-5). (a) If it does not find the NSN, it displays an add EPF function key set (fig. 12.11-5).

DENSITY MAINTENANCE									
SELECT FUNCTION KEY					AHR-428		MAY 04 1995 14:22:58		
<div>KEY FIELDS: IDCAJ NSN1005017623502] CUSTOMER[WD0LMM]</div>									
HELP F-1	CANX F-2	F-3	ADD EPF F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.11-5. Add EPF Function Key Set (example).

1. Press [F-4] ADD EPF to access the EPF add screen.
2. Follow the instructions in paragraph 12.10 to add the NSN to the EPF.

6) appears. (b) When the EPF record is added, the Density File Add screen (fig. 12.11-

(3) If the system finds the NSN on the EPF, it displays the Density File Add screen (fig. 12.11-6).

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b. When valid CF and EPF records exist, the Density File Add screen (fig. 12.11-6) appears displaying the ID, NSN, customer UIC, and an add function key set.

DENSITY MAINTENANCE									
ENTER DATA AND SELECT FUNCTION KEY					MAY 04 1995 14:25:26				
<div style="text-align: center;">KEY FIELDS: ID[A] NSN[1005017623502] CUSTOMER[WD0LMM] DENSITY[]</div>									
HELP F-1	CANX F-2	F-3	ADD F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.11-6. Density Maintenance Add Screen (example).

c. Enter the density (quantity of items of this NSN that belong to this customer). Press [F-4] ADD. The system adds the record to the DENSITYF and updates the Density field on the EPF.

d. To exit, press [F-9] FINISH.

12.11.2 Modify/Delete Density Record.

a. The only field that can be modified is the density.

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b. From the Density Maintenance screen, enter the ID, NIIN or NSN, and customer UIC or use the scroll functions to select the record. Press [ENTER] to display a modify/delete function key set (fig. 12.11-7).

DENSITY MAINTENANCE									
ENTER DATA AND SELECT FUNCTION KEY					MAY 04 1995 14:26:37				
<div style="text-align: center;">KEY FIELDS: ID[CA] NSN[1520011069519] CUSTOMER[WAUN21] DENSITY[3]</div>									
HELP	CANX	F-3	F-4	MODIFY	DELETE	F-7	F-8	FINISH	REFRESH SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 12.11-7. Density Maintenance Modify/Delete Screen (example).

(1) To modify the record, enter a density quantity. Press [F-5] MODIFY. The system changes the Density field on the DENSITYF and on the EPF.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.

c. To exit, press [F-9] FINISH.

12.12 Work Center Maintenance.

a. This process is used to add, modify, delete, or view records on the Work Center File (WCF). This file contains records by work center code and month for each work center in the maintenance activity. The work center code is composed of the shop section code (1AN) and the task center code (3AN).

b. The records contain direct labor, indirect labor, rate, and cost information. The only fields which can be modified are the Work Center Description and Percent Overhead. The remaining fields are updated by the Personnel File Maintenance and Wage File Maintenance processes, and the Task procedure.

c. When a work center record is added, the system creates 12 records, one for each month of the year.

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d. Select Master Files and Work Center Maintenance on the Master menu. Press [ENTER] to display the Work Center Maintenance selection screen (fig. 12.12-1).

WORK CENTER MAINT									
MAY 04 1995 14:31:52									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA WORK CENTER CODE [] RPT MONTH []									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 12.12-1. WCF Selection Screen.

e. Enter a work center code and report month and press [ENTER], or press [F-8] SCROLL to display a scroll window (fig. 12.12-2).

WORK CENTER MAINT																														
MAY 04 1995 14:32:24																														
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																														
KEY DATA WORK CENTER CODE [] RPT MONTH []																														
<table border="1" style="border-collapse: collapse;"><thead><tr><th>WC</th><th>MO</th><th>DATE</th></tr></thead><tbody><tr><td>A000</td><td>01</td><td></td></tr><tr><td>A000</td><td>02</td><td></td></tr><tr><td>A000</td><td>03</td><td></td></tr><tr><td>A000</td><td>04</td><td></td></tr><tr><td>A000</td><td>05</td><td></td></tr><tr><td>A000</td><td>06</td><td></td></tr></tbody></table>										WC	MO	DATE	A000	01		A000	02		A000	03		A000	04		A000	05		A000	06	
WC	MO	DATE																												
A000	01																													
A000	02																													
A000	03																													
A000	04																													
A000	05																													
A000	06																													
HELP	CANX						FINISH																							
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10																					

~~Arrow/Page Down to Other Entries~~

Figure 12.12-2. WCF Scroll Screen (example).

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f. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

(1) Add Work Center Record. Enter a work center code and report month on the Work Center Maintenance selection screen and press [ENTER]. If the work center code is not on file or if the month is not on file for the work center, an add screen appears (fig. 12.12-3). Enter the Work Center Description, SSID and the Percent Overhead. Press [F-4] ADD to add the record to the file. The remaining fields are built by the system as the personnel and task processes are run.

WORK CENTER MAINT					MAY 04 1995 14:33:25	
ENTER DATA & PRESS ADD OR SELECT FUNCTION.						
KEY DATA						
		WORK CENTER CODE		[6906]		
		RPT MONTH		[1]		
		WORK CENTER DESCRIPTION		[_____]		
		SSID		[1]		
		PERCENT OVERHEAD		[_.000+]		
PERSONNEL ASG DIRECT LABOR						
PERSONNEL ASG INDIRECT LABOR						
AUG		AUG		DIRECT		INDIRECT
DIR REG	INDIR REG			OVERTIME	OVERTIME	
Civilian	\$_.00+	\$_____		\$_.00+	\$_____	
Military	\$_.00+	\$_____		\$_____	\$_____	
HELP	CANX		ADD		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7
					F-8	F-9
						F-10

Figure 12.12-3. Add Work Center Record Screen (example).

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(2) **Modify/Delete Work Center Record.** Enter the work center code and report month on the Work Center Maintenance selection screen or use [F-8] SCROLL to select. Press [ENTER] to display part of the record and a modify/delete function key set (fig. 12.12-4).

```

                                WORK CENTER MAINT-
                                AHR=184                                     MAY 04 1995   14:33:59
SELECT FUNCTION KEY

      KEY DATA
      WORK CENTER CODE [A000]
      RPT MONTH        [  ]
      WORK CENTER DESCRIPTION [AVIATION QC SECTION]
      SSID             [  ]
      PERCENT OVERHEAD    [0.110+]
      PERSONNEL ASG DIRECT LABOR     0
      PERSONNEL ASG INDIRECT LABOR   0
      AUG              AVG            DIR REG      INDIR REG      OVERTIME      INDIRECT
                                      DIR REG      INDIR REG      OVERTIME      OVERTIME
Civilian          $ 0.00+           $ 0.00         $ 0.00+       $ 0.00
Military          $ 0.00+           $ 0.00         $ 0.00       $ 0.00


[HELP][CANX][ ][ ][MODIFY][DELETE][DETAIL][SCROLL][FINISH][CLEAR]
[F-1][F-2][F-3][F-4][F-5][F-6][F-7][F-8][F-9][SCREEN F-10]

```

Figure 12.12-4. Modify/Delete Work Center Record Screen (example).

- (a) To modify the Work Center Description, SSID or Percent Overhead fields, make the changes. Press [F-5] MODIFY to confirm.
- (b) To delete the record, press [F-6] DELETE. A record cannot be deleted if it exists in the Task File. Enter Y at the highlight to confirm.

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(3) View Work Center Record. To look at the entire record, press [F-7] DETAIL. The system displays the manhour and cost information for the work center for the report month selected (fig. 12.12-5).

WORK CENTER MAINT									
SELECT FUNCTION KEY					MAY 04 1995 14:34:41				
<div style="display: flex; justify-content: space-between;"> <div> <p>KEY DATA: WORK CENTER CODE A000</p> <p>WORK CENTER DESCRIPTION AVIATION QC SECTION</p> <p>PERSONNEL ASG DIRECT LABOR 0</p> <p>PERSONNEL ASG INDIRECT LABOR 0</p> </div> <div> <p>Regular Overtime</p> <p>Average Direct Rate \$ 0.00</p> <p>Average Indirect Rate \$ 0</p> </div> </div>									
<div style="display: flex; justify-content: space-between;"> <div> <p>ManHours DIRECT</p> <p>Regular Civilian 0</p> <p>Overtime Civilian 0</p> <p>Regular Military 0</p> <p>Overtime Military 0</p> <p>ESTIMATED PARTS COST \$ 0</p> </div> <div> <p>SHOP LABOR</p> <p>ManHours INDIRECT</p> <p>0</p> </div> <div> <p>Cost DIRECT</p> <p>0</p> </div> <div> <p>Cost INDIRECT</p> <p>0</p> </div> <div> <p>NUMBER OF TASKS 0</p> </div> </div>									
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									F-10

Figure 12.12-5. View Work Center Record Screen (example).

g. To exit, press [F-9] FINISH.

12.13 Code Table Maintenance.

a. The Code Table Maintenance process is used to add or delete codes and designators or modify the description of a code or designator on the Code File (CODEF). The CODEF contains codes which are used for help throughout the system and to edit input data during system processing. The codes maintained in this process can be accessed at their entry field in other processes by pressing [SHIFT][F-8].

b. A code can be deleted only if it is installation - unique and not a SAMS-I/TDA system - identified code.

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c. Select Master Files and Code Table Maintenance on the Master menu. Press [ENTER] to display the Code Table Maintenance menu (fig. 12.13-1).

CODE TABLE MAINT									
AHR-188					MAY 04 1995 14:35:27				
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY									
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;">ACCOUNT PROCESSING CODE ACCTG RQMT C ACQUISITION ADVICE CODE ACTY INQUIRY CODE ADVICE CODE AIMI FL ASSET OBJECT CLASSIFICATION CODE AUTOMATIC RETURN CODE CIIC COMMODITY CODE COND DESIGNATOR ARMY OIL ANALYSIS PGM COND DESIGNATOR MANUAL REQUISITION</div>									
HELP	CANX							FINISH	
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10
Arrow/Page Down to Other Entries									

Figure 12.13-1. Code Table Maintenance Menu.

- d. This menu continues for several screens. Use the up and down arrow keys to select the type of code to be updated. See Appendix A for an explanation of these codes.
- e. Press [ENTER] to display the Code Table File selection scroll screen (fig. 12.13-2).

ACCTG RQMT C									
AHR-398					09/07/1994 10:12:49				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
<div style="display: flex; justify-content: space-between;"><div>CODE: <input type="text"/></div><div>DESCRIPTION: [</div><div>]</div></div>									
HELP	CANX						SCROLL	FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7 F-8	F-9	F-10

Figure 12.13-2. Code Table File Selection Screen.

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- (1) Enter the code or use [F-8] SCROLL to select a code (fig. 12.13-3).

ACCTG RQMT C
AHR-399 MAY 04 1995 14:38:16

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

CODE:
DESCRIPTION:

CODE	DESCRIPTION
D	DURABLE
N	NONEXPENDABLE
X	EXPENDABLE

Page Up/Down

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 FINISH F-9 F-10

Arrow/Page Down to Other Entries

Figure 12.13-3. Code Table File Scroll Screen (example).

- (2) Press [ENTER].

(a) If the system finds the code entered, it displays the description and a modify/delete function key set (fig. 12.13-4). To modify the description, make the changes, and press [F-5] MODIFY to confirm. To delete the code, press [F-6] DELETE. SAMS-I/TDA system - identified codes cannot be deleted. Enter Y at the highlight to confirm.

ACCTG RQMT C
AHR-399 MAY 04 1995 14:38:44

ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

CODE: D
DESCRIPTION: [DURABLE]

HELP CANX F-1 F-2 F-3 F-4 MODIFY F-5 DELETE F-6 F-7 SCROLL F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 12.13-4. Code Table File Modify/Delete Screen (example).

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(b) If it does not find the code, an add function key set (fig. 12.13-5) appears. Enter the description. Press [F-4] ADD to add the code.

ACCTG RMT C
 AHB-396
 MAY 04 1995 14:39:24

ENTER DATA & PRESS ADD OR SELECT FUNCTION.

CODE: P

DESCRIPTION: []

HELP F-1	CANX F-2	F-3	ADD F-4	F-5		F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10
-------------	-------------	-----	------------	-----	--	-----	-----	-----	---------------	-------------------------

Figure 12.13-5. Code Table File Add Screen (example).

(3) To exit, press [F-9] FINISH.

12.14 SS Demand Table Maintenance.

a. This process purges all SS demand records that are older than six months. It also produces a SS Demand Purge Report, PCN AHR-806.

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b. Select Master Files and SS Demand Table Maintenance on the Master Menu. Press [ENTER] to display the SS Demand Purge selection screen (fig. 12.14-1).

SS DEMAND PURGE									
OHR-805 MAY 04 1995 14:39:58									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
KEY DATA									
START MONTH/YR: [/]									
END MONTH/YR: [/]									
HELP	CANX					PURGE		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 12.14-1. SS Demand Purge Selection Screen.

c. Enter the start month/year and the end month/year. Press [F-7] PURGE to purge the records.

12.15 SSID Table Maintenance.

a. This process is used to add, modify, or delete records on the Shop Stock Identification File (SSID).

b. The Shop Stock Identification File contains a record for every SSID in use by the TDA activity.

c. Other files affected by this process are the DODAAC, SSLOCF, STF, CAF, DRF, SSF, and SSAC.

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d. Select Master Files and SSID Table Maintenance on the Master Menu. Press [ENTER] to display the SSID Table Maintenance selection screen (fig. 12.15-1).

SSID TABLE MAINT									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION								MAY 04 1995 14:40:28	
<div style="text-align: center;">KEY DATA</div> <div style="text-align: center;">SSID []</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	SCROLL SSID F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.15.1. SSID Table Maintenance Selection Screen.

e. Enter a SSID and press [ENTER], or press [F-8] SCROLL SSID to display a scroll window (fig. 12.15-2).

SSID TABLE MAINT																																																					
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.								MAY 04 1995 14:41:06																																													
<div style="text-align: center;">KEY DATA</div> <div style="text-align: center;">SSID []</div>																																																					
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>SSID</th> <th>SSA</th> <th>DSG</th> <th>DODAAC</th> </tr> </thead> <tbody> <tr><td>1</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>10</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>2</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>3</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>4</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>5</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>6</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>7</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>8</td><td></td><td>S</td><td>WAKE89</td></tr> <tr><td>9</td><td></td><td>S</td><td>WAKE89</td></tr> </tbody> </table>										SSID	SSA	DSG	DODAAC	1		S	WAKE89	10		S	WAKE89	2		S	WAKE89	3		S	WAKE89	4		S	WAKE89	5		S	WAKE89	6		S	WAKE89	7		S	WAKE89	8		S	WAKE89	9		S	WAKE89
SSID	SSA	DSG	DODAAC																																																		
1		S	WAKE89																																																		
10		S	WAKE89																																																		
2		S	WAKE89																																																		
3		S	WAKE89																																																		
4		S	WAKE89																																																		
5		S	WAKE89																																																		
6		S	WAKE89																																																		
7		S	WAKE89																																																		
8		S	WAKE89																																																		
9		S	WAKE89																																																		
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	F-10																																												

Arrow/Page Down to Other Entries

Figure 12.15-2. SSID Table Maintenance Scroll Window (example).

f. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

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12.15.1 Add SSID Record.

a. From the SSID Table Maintenance selection screen, enter the SSID and press [ENTER]. If the SSID is not on the file, a SSID Table Maintenance add screen is displayed (fig. 12.15-3). Enter the data using the legend in figure 12.15-3 as a guide.

SSID TABLE MAINT
AHR-784 MAY 04 1995 14:41:35

ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.

KEY DATA

SSID [11]

SSA DSG []

DODAAC []

APC []

APC NAME []

NBR MO REV PERIOD []

NBR DMD ADD []

NBR DMD RETAIN []

DATE DEMAND STOCKAGE LAST RUN MAY 04 1995

HELP
F-1

CANX
F-2

SCROLL
APC
F-3

ADD
F-4

F-5

F-6

F-7

SCROLL
DODAAC
F-8

FINISH
F-9

CLEAR
SCREEN
F-10

Legend for fig. 12.15-3:

FIELD NAME	LENGTH	DESCRIPTION
SSID	2AN	Shop Stock Identification number. A locally assigned number identifying the shop in which a shop stock item is located.
SSA DSG	1AN	Supply Support Activity Designator Code.
DODAAC	6AN	DODAAC of the maintenance activity for the associated SSID. Selectable by pressing [F-8].
APC	4AN	Account Processing Code. A number assigned by an installation/major command for cost and budget identification of customers/organizations. Selectable by pressing [F-3].
APC NAME	21A	Account Processing Code name. Entered by the system.
NBR MO REV PERIOD	2N	Number of months in the review period.

Figure 12.15-3. SSID Table Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
NBR DMD ADD	2N	Number of demands added.
NBR DMD RETAIN	2N	Number of demands retained.
DATE DEMAND STOCKAGE LAST RUN	5N	Date last demand stockage run. Decade followed by Julian date (YYDDD). Entered by the system.

Figure 12.15-3. SSID Table Maintenance Add Screen (continued).

b. There are two scroll selections shown on the SSID Table Maintenance add screen. The [F-3] SCROLL APC key displays the APC and APC Name from the CAF. The [F-8] SCROLL DODAAC key displays the DODAAC, SSA DSG and SSA Name from the DODAAC file. The scroll functions can be used to select the data to add, modify or delete on the SSID file. To enter the data using the scroll functions--

(1) Press [F-3] SCROLL APC. When the CAF scroll window (fig. 12.15-4) appears, select a APC and name. Press [ENTER].

SSID TABLE MAINT
AHR-796
MAY 04 1995 14:42:30

HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.

DATE

APC	NUMBER	NAME
B003		TACT ELEC COMM
B006		TOE GENERAL EQUIP
B014		CONSTRUCTION EQUIP
B0A0		NON TACTICAL VEH
B0H0		FURNITURE
B0M0		OFF EQUIP MACH RPR
D0L1		MAINTENANCE DIVISION
D0L2		MAINTENANCE DIVISION
FD13		GEN/SPEC SUP EQUIP
SPT1		MAINTENANCE ACTIVITY

HELP
CANX
F-3
F-4
F-5
F-6
F-7
F-8
F-9
FINISH

Arrow/Page Down to Other Entries

Figure 12.15-4. CAF Scroll Window(example).

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(2) Press [F-8] SCROLL DODAAC. When the DODAAC scroll window (fig. 12.15-5) appears, select a DODAAC and SSA DSG. Press [ENTER].

SSID TABLE MAINT																																
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																																
<table border="1"> <thead> <tr> <th>DODAAC</th><th>SSA DSG</th><th>SSA NAME</th></tr> </thead> <tbody> <tr><td>WAKE89</td><td>S</td><td>FORT GRANT SAILS ACTY</td></tr> <tr><td>WAKE90</td><td>S</td><td>FORT GRANT SAILS ACTY</td></tr> <tr><td>WAKE91</td><td>A</td><td>SARSS MAIN DSU CL IX</td></tr> <tr><td>WAKE92</td><td>F</td><td>SARSS CLASS IX FWD</td></tr> <tr><td>WAKE93</td><td>D</td><td>SARSS CLASS II DSU</td></tr> <tr><td>WAKE94</td><td>S</td><td>FORT GRANT SAILS ACTY</td></tr> <tr><td>WAKE95</td><td>H</td><td>SARSS ELECTRONIC FWD</td></tr> <tr><td>WAKE96</td><td>S</td><td>FORT GRANT SAILS ACTY</td></tr> <tr><td>WAKE97</td><td>S</td><td>FORT GRANT SAILS ACTY</td></tr> </tbody> </table>			DODAAC	SSA DSG	SSA NAME	WAKE89	S	FORT GRANT SAILS ACTY	WAKE90	S	FORT GRANT SAILS ACTY	WAKE91	A	SARSS MAIN DSU CL IX	WAKE92	F	SARSS CLASS IX FWD	WAKE93	D	SARSS CLASS II DSU	WAKE94	S	FORT GRANT SAILS ACTY	WAKE95	H	SARSS ELECTRONIC FWD	WAKE96	S	FORT GRANT SAILS ACTY	WAKE97	S	FORT GRANT SAILS ACTY
DODAAC	SSA DSG	SSA NAME																														
WAKE89	S	FORT GRANT SAILS ACTY																														
WAKE90	S	FORT GRANT SAILS ACTY																														
WAKE91	A	SARSS MAIN DSU CL IX																														
WAKE92	F	SARSS CLASS IX FWD																														
WAKE93	D	SARSS CLASS II DSU																														
WAKE94	S	FORT GRANT SAILS ACTY																														
WAKE95	H	SARSS ELECTRONIC FWD																														
WAKE96	S	FORT GRANT SAILS ACTY																														
WAKE97	S	FORT GRANT SAILS ACTY																														
HELP	CANX																															
F-1	F-2	F-3																														
F-4	F-5	F-6																														
F-7	F-8	F-9																														
F-10																																

Figure 12.15-5. DODAAC Scroll Window (example).

- c. Press [F-4] ADD to add the record to the file.
- d. To exit, press [F-9] FINISH.

12.15.2 Modify/Delete SSID Record.

- a. The SSA DSG, DODAAC and APC fields can be modified.
- b. A SSID record cannot be deleted if it is being used in the DODAAC file, SSF, SSLOCF, DRF (open record), or STF.

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c. From the SSID Table Maintenance selection screen, enter the SSID or use the scroll function to select the record. Press [ENTER] to display a modify/delete function key set (fig. 12.15-6).

SSID TABLE MAINT									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.					MAY 04 1995 14:43:45				
<div style="text-align: center;"> <p>KEY DATA</p> <p>SSID[10]</p> <p>SSA DSG [S]</p> <p>DODAAC [WAKE89]</p> <p>APC DOL2</p> <p>APC NAME MAINTENANCE DIVISION</p> <p>NBR MO REV PERIOD 6</p> <p>NBR DMD ADD 0000</p> <p>NBR DMD RETAIN 2000</p> <p>DATE DEMAND STOCKAGE LAST RUN MAY 04 1995</p> </div>									
HELP	CANX	SCROLL	F-4	MODIFY	DELETE	F-7	SCROLL	FINISH	REFRESH
F-1	F-2	APC F-3		F-5	F-6		DODAAC F-8	F-9	SCREEN F-10

Figure 12.15-6. SSID Table Maintenance Modify/Delete Screen (example).

(1) To modify the record, make the changes using the legend in figure 12.15-3 as a guide. Press [F-5] MODIFY to update the SSID file.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.

d. To exit, press [F-9] FINISH.

12.16 SS Table User Maintenance.

a. This process is used to add or delete shop stock file user records. It maintains all SSID purpose codes for specific ID/NSNs.

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b. Select Master Files and SS Table User Maintenance on the Master menu. Press [ENTER] to display the SSFUSER Maintenance selection screen (fig. 12.16-1).

SSFUSER MAINTENANCE									
AHR-858									
MAY 04 1995 14:44:27									
ENTER KEY DATA OR SELECT FUNCTION									
KEY DATA SSID[] ID[] NSN[]									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	SCREEN F-10

Figure 12.16-1. SSFUSER Maintenance Selection Screen.

c. Enter the SSID, ID, NIIN or NSN or press [F-8] SCROLL to display a scroll window (fig. 12.16-2).

SSFUSER MAINTENANCE																																												
AHR-858																																												
MAY 04 1995 14:44:56																																												
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																																												
KEY DATA SSID[] ID[] NSN[]																																												
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>SSID</th> <th>ID</th> <th>NSN</th> <th>PURPOSE</th> <th>C</th> </tr> </thead> <tbody> <tr><td>1</td><td>A</td><td>10000000000001</td><td></td><td></td></tr> <tr><td>1</td><td>A</td><td>10001111111111</td><td></td><td></td></tr> <tr><td>1</td><td>A</td><td>1005017623500</td><td></td><td></td></tr> <tr><td>1</td><td>A</td><td>1005018336752</td><td></td><td></td></tr> <tr><td>1</td><td>A</td><td>1005032349869</td><td></td><td></td></tr> <tr><td>1</td><td>A</td><td>1005032349870</td><td></td><td></td></tr> </tbody> </table>										SSID	ID	NSN	PURPOSE	C	1	A	10000000000001			1	A	10001111111111			1	A	1005017623500			1	A	1005018336752			1	A	1005032349869			1	A	1005032349870		
SSID	ID	NSN	PURPOSE	C																																								
1	A	10000000000001																																										
1	A	10001111111111																																										
1	A	1005017623500																																										
1	A	1005018336752																																										
1	A	1005032349869																																										
1	A	1005032349870																																										
HELP	CANX						SCROLL	FINISH	CLEAR																																			
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	SCREEN F-10																																			

Arrow/Page Down to Other Entries

Figure 12.16-2. SSFUSER Maintenance Scroll Screen (example).

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d. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

12.16.1 Add SSFUSER Record.

a. From the SSFUSER Maintenance selection screen, enter the SSID, ID, NIIN or NSN. Press [ENTER]. The system searches the SSFUSER file for the record.

b. If it does not find a record, an add function key set is displayed (fig. 12.16-3).

SSFUSER MAINTENANCE
MAY 04 1995 14:46:10
ENTER DATA AND PRESS ADD TO ADD RECORD OR SELECT FUNCTION.

KEY DATA
SSID[1]
ID[A]
NSN[1234567890123]

PURPOSE CD

HELP CANX F-3 ADD F-5 F-6 F-7 F-8 FINISH CLEAR
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10
SCREEN

Figure 12.16-3. SSFUSER Maintenance Add Screen (example).

c. Enter the Purpose Code and press [F-4] ADD to add the record to the file.

d. To exit, press [F-9] FINISH.

12.16.2 Add/Delete SSFUSER Record.

a. From the SSFUSER Maintenance selection screen, enter the SSID, ID, NIIN or NSN or press [F-8] SCROLL to select a record.

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- b. Press [ENTER] to display the record and an add/delete function key set (fig. 12.16-4).

SSFUSER MAINTENANCE									
SELECT FUNCTION KEY					MAY 04 1995 14:47:28				
KEY DATA									
SSID[1]									
ID[A]									
NSN[6140000593528]									
<div style="border: 1px solid black; padding: 5px; display: inline-block;">PURPOSE CD</div>									
<div style="border: 1px solid black; padding: 5px; display: inline-block;">FTX</div>									
No More Entries Available									
HELP	CANX		ADD		DELETE			FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 12.16-4. SSFUSER Maintenance Add/Modify Screen (example).

- (1) To add an additional purpose code, press [F-4] ADD, enter the code and press [F-4] ADD again.
- (2) To delete an existing purpose code select the code and press [F-6] DELETE to delete the record.

12.17 SS Activity Maintenance.

- a. This process is used to add, modify or delete supply support activity records.

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- b. Select Master Files and SS Activity Maintenance on the Master menu. Press [ENTER] to display the SS Activity Maintenance selection screen (fig. 12.17-1).

SS ACTIVITY MAINT										
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION					MAY 04 1995 14:47:57					
<div style="display: flex; justify-content: space-between;"> <div>KEY DATA</div> <div>SSA DSG []</div> </div>										
HELP F-1	CANX F-2							SCROLL F-8	FINISH F-9	CLEAR F-10

Figure 12.17-1. SS Activity Maintenance Selection Screen.

- c. Enter the SSA DSG or press [F-8] SCROLL to display a scroll window (fig. 12.17-2).

SS ACTIVITY MAINT																																																									
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.					MAY 04 1995 14:48:24																																																				
<div style="display: flex; justify-content: space-between;"> <div>KEY DATA</div> <div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SSA DSG</th> <th>DODAAC</th> <th>SSA NAME</th> <th>RIC</th> </tr> </thead> <tbody> <tr><td>A</td><td>WAKE91</td><td>SARSS MAIN DSU CL IX</td><td>AAA</td></tr> <tr><td>B</td><td>WAKE98</td><td>SARSS MAIN DSU CL IX</td><td>AAA</td></tr> <tr><td>C</td><td></td><td>SARSS MISSILE DSU</td><td>AAB</td></tr> <tr><td>D</td><td></td><td>SARSS ELECTRONIC DSU</td><td>AAC</td></tr> <tr><td>E</td><td>WAKE93</td><td>SARSS CLASS II DSU</td><td>AAD</td></tr> <tr><td>F</td><td></td><td>SARSS PACK III DSU</td><td>AAE</td></tr> <tr><td>G</td><td>WAKE92</td><td>SARSS CLASS IX FWD</td><td>AAF</td></tr> <tr><td>H</td><td></td><td>SARSS MISSILE FWD</td><td>AAG</td></tr> <tr><td>I</td><td>WAKE95</td><td>SARSS ELECTRONIC FWD</td><td>AAH</td></tr> <tr><td>J</td><td></td><td>SARSS FORWARD</td><td>AAJ</td></tr> <tr><td>K</td><td></td><td>SARSS CL II IV IIIP</td><td>AAK</td></tr> </tbody> </table> </div> </div>										SSA DSG	DODAAC	SSA NAME	RIC	A	WAKE91	SARSS MAIN DSU CL IX	AAA	B	WAKE98	SARSS MAIN DSU CL IX	AAA	C		SARSS MISSILE DSU	AAB	D		SARSS ELECTRONIC DSU	AAC	E	WAKE93	SARSS CLASS II DSU	AAD	F		SARSS PACK III DSU	AAE	G	WAKE92	SARSS CLASS IX FWD	AAF	H		SARSS MISSILE FWD	AAG	I	WAKE95	SARSS ELECTRONIC FWD	AAH	J		SARSS FORWARD	AAJ	K		SARSS CL II IV IIIP	AAK
SSA DSG	DODAAC	SSA NAME	RIC																																																						
A	WAKE91	SARSS MAIN DSU CL IX	AAA																																																						
B	WAKE98	SARSS MAIN DSU CL IX	AAA																																																						
C		SARSS MISSILE DSU	AAB																																																						
D		SARSS ELECTRONIC DSU	AAC																																																						
E	WAKE93	SARSS CLASS II DSU	AAD																																																						
F		SARSS PACK III DSU	AAE																																																						
G	WAKE92	SARSS CLASS IX FWD	AAF																																																						
H		SARSS MISSILE FWD	AAG																																																						
I	WAKE95	SARSS ELECTRONIC FWD	AAH																																																						
J		SARSS FORWARD	AAJ																																																						
K		SARSS CL II IV IIIP	AAK																																																						
HELP F-1	CANX F-2							FINISH F-9																																																	

Arrow/Page Down to Other Entries

Figure 12.17-2. SS Activity Maintenance Scroll Screen (example).

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- d. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

12.17.1 Add SS Activity Record.

- a. From the SS Activity Maintenance selection screen, enter the SSA DSG. Press [ENTER]. The system searches the supply support activity file for a record.
- b. If it does not find a record, an add function key set is displayed (fig. 12.17-3).

SS ACTIVITY MAINT										MAY 04 1995 14:48:58	
ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.											
KEY DATA		SSA DSG		T							
		RIC		[]							
		SSA NAME		[]							

Figure 12.17-3. SS Activity Maintenance Add Screen (example).

- c. Enter the Routing Identifier Code (RIC). Press [ENTER]. Enter the Supply Support Activity Name. Press [F-4] ADD to add the record to the file.
- d. To exit, press [F-9] FINISH.

12.17.2 Modify/Delete SS Activity Record.

- a. From the SS Activity Maintenance selection screen, enter the SSA DSG or press [F-8] SCROLL to select a record.

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- b. Press [ENTER] to display the record and a modify/delete function key set (fig. 12.17-4).

SS ACTIVITY MAINT									
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.									
<div style="display: flex; justify-content: space-between;"><div>KEY DATA</div><div>SSA DSG A</div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div></div><div>RIC [AAA]</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>SSA NAME</div><div>[SARSS MAIN DSU CL IX]</div></div>									
HELP	CANX			MODIFY		DELETE		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 12.17-4. SS Activity Maintenance Modify/Delete Screen (example).

(1) To modify the record, make the changes and press [F-5] MODIFY. The SSA DSG cannot be modified. The system updates the SS Activity record and checks the DODAAC table. If the SSA DSG is different on the DODAAC table, the system will also update the DODAAC records with the new RIC.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm. A record cannot be deleted if the SSA DSG is active in the system.

- c. To exit, press [F-9] FINISH.

12.18 DODAAC Table Maintenance.

- a. This process is used to add, modify, or delete records on the DODAAC File.
- b. The DODAAC File contains a record for every DODAAC used by the TDA activity.

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c. Select Master Files and DODAAC Table Maintenance on the Master Menu. Press [ENTER] to display the DODAAC Table Maintenance selection screen (fig. 12.18-1).

DODAAC TABLE MAINT									
ENTER DODAAC AND SSA DSG OR SELECT FUNCTION.								MAY 04 1995 14:50:16	
<div style="display: flex; justify-content: space-between; align-items: flex-start; padding: 10px;"> <div>KEY DATA</div> <div> DODAAC [] SSA DSG [_] </div> </div>									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
								CLEAR	F-10
								SCREEN	

Figure 12.18-1. DODAAC Table Maintenance Selection Screen.

d. Enter the key data (DODAAC and SSA DSG) and press [ENTER] or press [F-8] SCROLL to display a DODAAC Table Maintenance scroll window (fig. 12.18-2).

DODAAC TABLE MAINT																																							
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.								MAY 04 1995 14:50:41																															
<table border="1" style="width: 100%; border-collapse: collapse; margin: 10px;"> <thead> <tr> <th style="width: 25%;">DODAAC</th> <th style="width: 15%;">SSA DSG</th> <th style="width: 60%;">SSA NAME</th> </tr> </thead> <tbody> <tr><td>WAKE89</td><td>S</td><td>FORT GRANT SAILS ACTV</td></tr> <tr><td>WAKE90</td><td>S</td><td>FORT GRANT SAILS ACTV</td></tr> <tr><td>WAKE91</td><td>D</td><td>SARSS MAIN DSU CL IX</td></tr> <tr><td>WAKE92</td><td>F</td><td>SARSS CLASS IX FWD</td></tr> <tr><td>WAKE93</td><td>D</td><td>SARSS CLASS II DSU</td></tr> <tr><td>WAKE94</td><td>S</td><td>FORT GRANT SAILS ACTV</td></tr> <tr><td>WAKE95</td><td>H</td><td>SARSS ELECTRONIC FWD</td></tr> <tr><td>WAKE96</td><td>S</td><td>FORT GRANT SAILS ACTV</td></tr> <tr><td>WAKE97</td><td>S</td><td>FORT GRANT SAILS ACTV</td></tr> </tbody> </table>										DODAAC	SSA DSG	SSA NAME	WAKE89	S	FORT GRANT SAILS ACTV	WAKE90	S	FORT GRANT SAILS ACTV	WAKE91	D	SARSS MAIN DSU CL IX	WAKE92	F	SARSS CLASS IX FWD	WAKE93	D	SARSS CLASS II DSU	WAKE94	S	FORT GRANT SAILS ACTV	WAKE95	H	SARSS ELECTRONIC FWD	WAKE96	S	FORT GRANT SAILS ACTV	WAKE97	S	FORT GRANT SAILS ACTV
DODAAC	SSA DSG	SSA NAME																																					
WAKE89	S	FORT GRANT SAILS ACTV																																					
WAKE90	S	FORT GRANT SAILS ACTV																																					
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WAKE96	S	FORT GRANT SAILS ACTV																																					
WAKE97	S	FORT GRANT SAILS ACTV																																					
HELP	CANX						FINISH																																
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9																														
								F-10																															

Arrow/Page Down to Other Entries

Figure 12.18-2. DODAAC Table Maintenance Scroll Screen.

e. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

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12.18.1 Add DODAAC Record.

a. From the DODAAC Table Maintenance selection screen, enter the key data and press [ENTER]. If the DODAAC is not on the file, a DODAAC Table Maintenance add screen is displayed (fig. 12.18-3). Enter the data using the legend in figure 12.18-3 as a guide.

DODAAC TABLE MAINT
[AHR-798]
MAY 04 1995 14:51:28

ENTER DATA AND PRESS ADD OR PRESS ANOTHER FUNCTION KEY.

KEY DATA

DODAAC [WAKE80]

SSA DSG [A]

DOCUMENT NO []

SERIAL NO BEG []

SERIAL NO END []

PREV DLY CYC DATE [MAY 03 1995]

SSA NAME [SARSS MAIN DSU CL IX]

RIC [AAA]

ADVICE CD []

MEDIA STATUS CD []

SIGNAL CD []

HELP F-1
CANX F-2
ADD F-3
F-4
F-5
F-6
F-7
F-8
FINISH F-9
CLEAR SCREEN F-10

Legend for fig. 12.18-3:

FIELD NAME	LENGTH	DESCRIPTION
DODAAC	6AN	DODAAC of the maintenance activity.
SSA DSG	1AN	Supply Support Activity Designator Code.
DOCUMENT NO	4AN	Displays the last serial number in the Document Register File.
SERIAL NO BEG	4AN	Beginning Document Serial Number.
SERIAL NO END	4AN	Ending Document Serial Number.
PREV DLY CYC DATE	9N	Used by system to determine requisition date and serial number. If system date = prev daily cycle date, system deletes 1. Displays in 9AN length.

Figure 12.18-3. DODAAC Table Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
SSA NAME	21AN	Name of Supply Support Activity.
RIC	3AN	Routing Identifier Code.
ADVICE CD	2AN	Advice Code.
MEDIA STATUS CD	1AN	Designates the type of supply status provided from the supply source to the requisitioner. Selectable by pressing [SHIFT][F-8].
SIGNAL CD	1AN	Shows consignee (ship to) and activity to receive and pay bill. Must be A, B, C, or D. Selectable by pressing [SHIFT][F-8].

Figure 12.18-3. DODAAC Table Maintenance Add Screen - continued.

- b. Press [F-4] ADD to add the record to the file.
- c. To exit, press [F-9] FINISH.

12.18.2 Modify/Delete DODAAC Record.

- a. The DODAAC, SSA DSG and SSA Name can not be modified.
- b. A DODAAC record cannot be deleted if matching records by AAC are in the DRF and STF.

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c. From the DODAAC Table Maintenance selection screen, enter the key data or use the scroll function to select the record. Press [ENTER] to display a modify/delete function key set (fig. 12.18-4).

DODAAC TABLE MAINT			
AHR-799		MAY 04 1995 14:52:13	
ENTER MODIFICATIONS AND SELECT MODIFY OR SELECT ANOTHER FUNCTION KEY.			
KEY DATA			
DODAAC [WAKE89]			
SSA DSG [S]			
DOCUMENT NO	[2801]	RIC	[AKZ]
SERIAL NO BEG	[0001]	ADVICE CD	2C
SERIAL NO END	[9999]	MEDIA STATUS CD	[S]
PREV DLY CYC DATE	[DEC 15 1993]	SIGNAL CD	[A]
SSA NAME [FORT GRANT SAILS ACTY]			
HELP	CANX		
F-1	F-2	F-3	F-4
	MODIFY		
	F-5	DELETE	
	F-6	F-7	F-8
		FINISH	CLEAR
		F-9	SCREEN
			F-10

Figure 12.18-4. DODAAC Table Maintenance Modify/Delete Screen (example).

(1) To modify the record, make the changes using the legend in figure 12.18-3 as a guide. Press [F-5] MODIFY to update the DODAAC file.

(2) To delete the record, press [F-6] DELETE. Enter Y at the highlight to confirm.

d. To exit, press [F-9] FINISH.

12.19 SSID SUB Table Maintenance.

a. This process is used to add, modify or delete records on the SSID substitute file. It is also used to reorder the sequence that the SSL will be pulled for parts commitment. The SSID substitute file contains SSL records that are alternates for the prime SSL.

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- b. Select Master Files and SSID SUB Table Maintenance on the Master menu. Press [ENTER] to display the SSID SUB Table Maintenance selection screen (fig. 12.19-1).

SSID SUB TABLE MAINT										
AHR-801					MAY 04 1995 14:59:03					
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION										
<div style="display: flex; justify-content: space-between;"> <div>KEY DATA</div> <div>SSID</div> <div>[]</div> </div>										
HELP F-1	CANX F-2							SCROLL F-8	FINISH F-9	CLEAR F-10

Figure 12.19-1. SSID SUB Table Maintenance Selection Screen.

- c. Enter the SSID or press [F-8] SCROLL to display a scroll window (fig. 12.19-2).

SSID SUB TABLE MAINT																																													
AHR-803					MAY 04 1995 14:59:26																																								
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.																																													
KEY D	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">SSID</th> <th style="width: 33%;">SEQUENCE</th> <th style="width: 33%;">AUXILLARY SSID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2</td> <td>2</td> </tr> <tr> <td>10</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> </tr> <tr> <td>9</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> </tr> </tbody> </table>									SSID	SEQUENCE	AUXILLARY SSID	1	2	2	10			2			3			4			5			6			7			8			9			10		
	SSID	SEQUENCE	AUXILLARY SSID																																										
	1	2	2																																										
	10																																												
	2																																												
3																																													
4																																													
5																																													
6																																													
7																																													
8																																													
9																																													
10																																													
HELP F-1	CANX F-2							FINISH F-9																																					

Arrow/Page Down to Other Entries

Figure 12.19-2. SSID SUB Table Maintenance Scroll Screen (example).

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- d. Use the up and down arrow keys to select a record and press [ENTER].

12.19.1 Add SSID Substitute Record.

a. From the SSID SUB Table Maintenance selection screen, enter the SSID. Press [ENTER]. If the system finds the SSID on the SSID table it then checks the SSID SUB file for a match.

b. If it does not find a match on the SSID SUB file, an add function key set is displayed (fig. 12.19-3).

The screenshot shows a terminal window titled "SSID SUB TABLE MAINT" with a date and time stamp "MAY 04 1995 15:00:40". Below the title bar, it says "ENTER DATA AND PRESS ENTER OR SELECT FUNCTION". The main area contains a table with three columns: "SEQUENCE", "AUXILLARY SSID", and "NEW SEQUENCE". The table is currently empty. At the bottom of the screen, there is a row of function keys: "HELP F-1", "CANX F-2", "F-3", "ADD F-4", "F-5", "F-6", "F-7", "F-8", "FINISH F-9", and "CLEAR SCREEN F-10".

SEQUENCE	AUXILLARY SSID	NEW SEQUENCE
----------	----------------	--------------

HELP F-1 CANX F-2 F-3 ADD F-4 F-5 F-6 F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 12.19-3. SSID SUB Table Maintenance Add Screen (example).

c. Enter an auxiliary SSID and press [ENTER]. Enter a new sequence number if different than the existing one. Press [F-4] ADD to add the record to the file. Press [F-7] REORDER to confirm the add.

12.19.2 Add/Modify/Delete SSID Substitute Record.

a. From the SSID SUB Table Maintenance selection screen, enter the SSID or press [F-8] SCROLL to select a record.

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b. Press [ENTER] to display the record and an add, modify and delete function key set (fig. 12.19-4).

SSID SUB TABLE MAINT			MAY 04 1995 15:01:35									
HIGHLIGHT DESIRED SELECTION AND PRESS ENTER OR SELECT FUNCTION.												
KEY D	<table border="1" style="width: 100%; border-collapse: collapse;"><tr><th style="width: 33%;">SEQUENCE</th><th style="width: 33%;">AUXILLARY SSID</th><th style="width: 33%;">NEW SEQUENCE</th></tr><tr><td style="text-align: center;">1</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr><tr><td colspan="3" style="height: 100px;"></td></tr></table>			SEQUENCE	AUXILLARY SSID	NEW SEQUENCE	1	1	1			
	SEQUENCE	AUXILLARY SSID	NEW SEQUENCE									
1	1	1										
No More Entries Available												
HELP F-1	CANX F-2	ADD F-4	MODIFY F-5									
		DELETE F-6	RE- ORDER F-7									
		F-8	FINISH F-9									
		CLEAR SCREEN F-10										

Figure 12.19-4. SSID SUB Table Maintenance Add/Modify/Delete Screen (example).

- (1) To add an additional record press [F-4] ADD. Make the entries and press [F-4] again. Press [F-7] REORDER to confirm the add.
- (2) To modify the record, press [F-5] MODIFY, make the change and press [F-5] MODIFY again.
- (3) To delete the record, press [F-6] DELETE. Press [F-7] REORDER to confirm the delete.
- (4) To reorder the sequence numbers, first modify the new sequence and then press [F-7] REORDER.

c. To exit, press [F-9] FINISH.

12.20 Mass APC Change.

a. This process is used to change the Account Processing Code (APC) of maintenance activity customers. A record must be on the CF before it can be changed.

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- b. Select Master Files and APC Change on the Master menu. Press [ENTER] to display the MASS APC Change selection screen (fig. 12.20-1).

MASS APC CHANGE					MAY 04 1995 15:02:24				
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
<div style="display: flex; justify-content: space-around; margin-top: 100px;"><div>OLD APC : []</div><div>NEW APC : []</div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	UPDATE APC F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.20-1. MASS APC Change Selection Screen.

- c. Enter the old APC. Press [ENTER]. Enter the new APC. Press [F-6] UPDATE APC to update system records.

- d. To exit, press [F-9] FINISH.

12.21 UIC Change.

- a. This process is used to change the Unit Identification Code (UIC) of installation activity customers. A record must be on the CF before it can be changed.

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- b. Select Master Files and UIC Change on the Master menu. Press [ENTER] to display the MASS UIC Change selection screen (fig. 12.21-1).

MASS UIC CHANGE					MAY 04 1995 15:02:55				
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
<div style="display: flex; justify-content: space-between; margin-top: 100px;"><div>OLD UIC : []</div><div>NEW UIC : []</div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	UPDATE UIC F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 12.21-1. MASS UIC Change Selection Screen.

- c. Enter the old UIC. Press [ENTER]. Enter the new UIC. Press [F-6] UPDATE UIC to update system records.
- d. To exit, press [F-9] FINISH.

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12.22 APC FC Table Maintenance.

a. This process is used to establish relationships between Account Processing Codes (APC) and Fund Codes (FC). Supply requests to SARSS require fund codes and those to SAILS require either account processing codes or fund codes.

b. Select Master Files and APC FC Table Maintenance on the Master menu. Press [ENTER] to display the APC FC Table Maintenance Selection screen (fig. 12.22-1)

APC FC TABLE MAINT										JUN 07 1996 13:37:54	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
APC [] FC []											
HELP	CANX						SCROLL	FINISH	CLEAR		
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 12.22-1. APC FC Table Maintenance Selection Screen (example).

c. Enter the APC and press [ENTER] or press [F-8] SCROLL to display a scroll window (fig. 12.22-2).

APC FC TABLE MAINT										JUN 07 1996 13:39:12										
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY																				
<table border="1"><thead><tr><th>APC</th><th>FC</th><th>DATE</th></tr></thead><tbody><tr><td>00L1</td><td>G1</td><td>JUN 06 1996</td></tr><tr><td>00L2</td><td>G2</td><td>JUN 07 1996</td></tr></tbody></table>												APC	FC	DATE	00L1	G1	JUN 06 1996	00L2	G2	JUN 07 1996
APC	FC	DATE																		
00L1	G1	JUN 06 1996																		
00L2	G2	JUN 07 1996																		
HELP	CANX							FINISH												
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10										

Arrow/Page Down to Other Entries

Figure 12.22-2. APC FC Table Maintenance Scroll Screen (example).

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d. Use the up and down arrow keys to look through the file. Select a record and press [ENTER] to dismiss the window.

12.22.1 Add APC FC Record.

a. From the APC FC Table Maintenance selection screen, (fig. 12.22-1) enter the APC and press [ENTER]. Enter the FC and press [ENTER]. If the data is not on file, a APC FC Table Maintenance add screen is displayed (fig. 12.22-3). The date field displays with the current date filled in. If necessary, change the date. Press [F-4] ADD to add the record to the file.

APC FC TABLE MAINT									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
APC D0L1									
FC G4									
DATE [19960607]									
HELP	CANX		ADD					FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									SCREEN
									F-10

Figure 12.22-3. APC FC Table Maintenance (example).

b. To exit, press [F-9] FINISH.

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12.22.2 Modify/Delete APC FC Record.

a. A record cannot be modified or deleted if it is in use in the Bench Stock List, Shop Stock List, Work Order, or Document Register files.

b. From the APC FC Table Maintenance selection screen, enter the APC, or use the scroll function to select the record. Press [ENTER] to display a modify/delete function key set (fig. 12.22-4).

APC FC TABLE MAINT										JUN 07 1996 13:51:00	
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
APC D0L1											
FC G1											
DATE [JUN 06 1996]											
HELP	CANX			MODIFY		DELETE			FINISH	CLEAR	SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 12.22-4. APC FC Table Maintenance Modify/Delete Screen (example).

(1) To modify the record, make the change. Press [F-5] [MODIFY] to update the APC FC file.

(2) To delete the record, press [F-6] [DELETE]. Enter Y at the highlight to confirm.

c. To exit, press [F-9] FINISH.

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SECTION 13. LABEL UTILITY

13.1 Label Utility.

- a. The Label Utility processes are used to maintain the LABELF and produce bar coded output reports and labels.
- b. Various processes send output to the laser printer, thermal label printer, or the line printer. The [SHIFT][F-7] key combination is used to display available printers. Printers are set up by the system administrator. Once a printer is selected, it becomes the new default printer. To reset the default printer --
 - (1) Press [SHIFT][F-7], highlight the default printer, and press [ENTER] or
 - (2) Exit SAMS-I/TDA and log in. The default printer (assigned in the user profile by the system administrator) will become active.
- c. Select Label Utility on the Master Menu. The processes in the Label Utility function are grouped into 6 selections as shown on figure 13.1-1.

MASTER MENU																						
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					MAY 17 1995 08:27:36																	
<div style="border: 1px solid black; min-height: 150px; margin-bottom: 5px;"></div> <div style="font-family: monospace; font-size: 0.9em; padding: 5px;">A MAINTENANCE B SUPPLY STOCKAGE MAINT C SUPPLY TRANSACTIONS D PERSONNEL E FUNDING F INQUIRY G INTERFACE H MASTER FILES I 0133-010100 J COMMERCIAL ACTIVITY K REBUILD L SYSTEM ADMINISTRATION M Page Down for Reports</div>	<div style="border: 1px solid black; min-height: 150px; margin-bottom: 5px;"></div> <div style="font-family: monospace; font-size: 0.9em; padding: 5px;">A. Shop Stock Labels B. Bench Stock Labels C. Employee ID Labels (Barcoded) D. Labor Code Labels (Barcoded) E. Manhour Labels (Barcoded) F. Label Maintenance</div>																					
<table style="width: 100%; border-collapse: collapse;"><tr><td style="border: 1px solid black; padding: 2px 10px;">HELP</td><td style="border: 1px solid black; padding: 2px 10px;">F-1</td><td style="border: 1px solid black; padding: 2px 10px;">F-2</td><td style="border: 1px solid black; padding: 2px 10px;">F-3</td><td style="border: 1px solid black; padding: 2px 10px;">F-4</td><td style="border: 1px solid black; padding: 2px 10px;">F-5</td><td style="border: 1px solid black; padding: 2px 10px; text-align: center;">JUMP CODE <div style="font-size: 0.8em;">IC</div></td><td style="border: 1px solid black; padding: 2px 10px;">F-6</td><td style="border: 1px solid black; padding: 2px 10px;">F-7</td><td style="border: 1px solid black; padding: 2px 10px;">F-8</td><td style="border: 1px solid black; padding: 2px 10px;">F-9</td><td style="border: 1px solid black; padding: 2px 10px;">FINISH</td><td style="border: 1px solid black; padding: 2px 10px;">CLEAR SCREEN F-10</td></tr></table>										HELP	F-1	F-2	F-3	F-4	F-5	JUMP CODE <div style="font-size: 0.8em;">IC</div>	F-6	F-7	F-8	F-9	FINISH	CLEAR SCREEN F-10
HELP	F-1	F-2	F-3	F-4	F-5	JUMP CODE <div style="font-size: 0.8em;">IC</div>	F-6	F-7	F-8	F-9	FINISH	CLEAR SCREEN F-10										

Figure 13.1-1. Master Menu - Label Utility.

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13.2 Shop Stock Labels.

- a. The Shop Stock Labels process is used to print bar coded or normal shop stock labels.
- b. Use the Inventory Report Part II - New Locations Labels Required, PCN AHR-629, to determine the new bin locations requiring labels. This report is generated in the Inventory Status - Post/Accept process. (See Appendix B for an example of the report).
- c. Set up the thermal label printer and load the labels.
- d. Select Label Utility and Shop Stock Labels from the Master Menu. Press [ENTER] to display the Shop Stock Labels screen (fig. 13.2-1).

SHOP STOCK LABELS				MAY 17 1995 08:37:25	
ENTER LOCATION OR RANGE. LEAVE BLANK FOR ALL					
SHOP STOCK ID[]					
ENTER UP TO SEVEN BIN LOCATIONS:					

OR TO PRINT A RANGE OF LABELS ENTER STARTING AND ENDING LOCATIONS:					
_____ THRU _____					
SELECT 'PRINT NORMAL' FOR LABELS WITHOUT BARCODES					
SELECT 'PRINT BCR' FOR LABELS WITH BARCODES					
ENSURE YOU ARE PRINTING TO THERMAL LABEL PRINTER					
HELP	CANX			PRINT NORMAL	
F-1	F-2	F-3	F-4	F-5	F-6
				PRINT BCR	PRINT TEST
				F-7	F-8
					FINISH
					CLEAR SCREEN
					F-9
					F-10

Figure 13.2-1. Shop Stock Labels Screen.

- e. To configure the printer:
 - (1) Press [SHIFT][F-7].

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- (2) Highlight the thermal label printer and press [ENTER].

The screenshot shows a terminal window titled "SHOP STOCK LABELS" with a date and time stamp "MAY 17 1995 08:37:25". The main prompt is "ENTER LOCATION OR RANGE. LEAVE BLANK FOR ALL". Below this, there is a section for "SHOP STOCK ID[]" with a list of printers. The first printer, "LOWRY BAR CODE THERMAL LABEL PRINTER", is highlighted. To the left of the list are labels "EN", "OR", and "SE". At the bottom of the list is a "Page Up/Down" button. Below the list is a row of function keys: HELP (F-1), CANX (F-2), F-3, F-4, PRINT NORMAL (F-5), F-6, PRINT BCR (F-7), PRINT TEST (F-8), FINISH (F-9), and CLEAR SCREEN (F-10). A note at the bottom says "Arrow/Page Down to Other Entries".

Figure 13.2-2. Printer Selection Screen.

- f. Enter a Shop Stock ID and press [ENTER].
- g. Enter up to seven bin locations, or a starting and an ending location, or leave blank for all.
- (1) To print test labels, press [F-8] PRINT TEST. See figure 13.2-3 for a sample of a printed shop stock bin label.

The sample label is titled "SEMICONDUCTOR" and contains the following information:

UI: EA	UM: EA	SSID: 1
SLC: Q	CC: A	
58961009012290	LOC: A0013	S/P

Figure 13.2-3. Sample of a Printed Shop Stock Bin Label.

- (2) To print labels without bar codes, press [F-5] PRINT NORMAL.
- (3) To print labels with bar codes, press [F-7] PRINT BCR.
- h. To reset the default printer:
- (1) Press [SHIFT][F-7].

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- (2) Highlight the default printer and press [ENTER].

13.3 Bench Stock Labels.

- a. The Bench Stock Labels process is used to print bar coded or normal bench stock bin labels.
- b. Set up the thermal label printer and load the labels.
- c. Select Label Utility and Bench Stock Labels from the Master Menu. Press [ENTER] to display the Bench Stock Labels screen (fig. 13.3-1).

BENCH STOCK LABELS					MAY 17 1995 08:39:09				
ENTER DATA AND SELECT FUNCTION KEY									
DODACC [WAKE89] WORK CENTER ____									
ENTER UP TO SIX BIN LOCATIONS:									

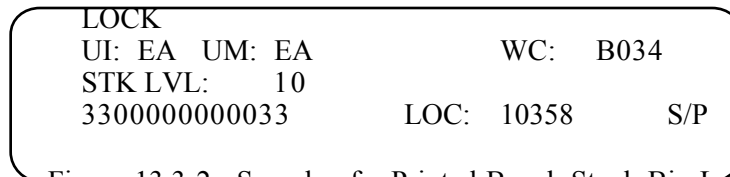
OR TO PRINT A RANGE OF LABELS ENTER STARTING AND ENDING LOCATIONS:									
____ THRU ____									
SELECT 'PRINT NORMAL' FOR LABELS WITHOUT BARCODES SELECT 'PRINT BCR' FOR LABELS WITH BARCODES ENSURE YOU ARE PRINTING TO THERMAL LABEL PRINTER									
HELP F-1	CANX F-2	PRINT TEST F-3	F-4	PRINT NORMAL F-5	F-6	PRINT BCR F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 13.3-1. Bench Stock Labels Screen.

- d. Configure the printer:
 - (1) Press [SHIFT][F-7].
 - (2) Highlight the thermal label printer and press [ENTER].
- e. Enter a Work Center. Press [ENTER] to move the cursor to the Bin Location field.
- f. Enter up to six bin locations, or a starting and an ending location, or leave blank for all.

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(1) To print test labels, press [F-3] PRINT TEST. See figure 13.3-2 for a sample of a printed bench stock bin label.



~~Figure 13.3-2. Sample of a Printed Bench Stock Bin Label.~~

(2) To print labels without bar codes, press [F-5] PRINT NORMAL.

(3) To print labels with bar codes, press [F-7] PRINT BCR.

g. To reset the default printer:

(1) Press [SHIFT][F-7].

(2) Highlight the default printer and press [ENTER].

13.4 Employee ID Labels (Barcoded).

a. The Employee ID Labels (Barcoded) process generates Employee ID barcoded labels. These are scanned in labor transactions to enter the employee ID. This process uses data from the Personnel File (PF). (See Appendix B for an example of the label).

b. Set up the thermal label printer and load the labels.

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- c. Select Label Utility and Employee ID Labels Barcoded on the Master Menu. Press [ENTER] to display the Employee ID Labels Barcoded screen (fig. 13.4-1).

EMPLOYEE ID LABELS (BARCODED)									
ENTER WORK CENTER.					AHR=636		MAY 17 1995 08:39:57		
<div style="margin-bottom: 10px;">WORK CENTER (S) _____</div> <div style="margin-bottom: 10px;">OR</div> <div style="margin-bottom: 10px;">EMPLOYEE ID (S) _____</div> <div style="text-align: center;">MAKE SURE YOU PRINT TO THERMAL LABEL PRINTER</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT LABELS F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 13.4-1. Employee ID Labels (Barcoded) Screen.

- d. To configure the printer:
- (1) Press [SHIFT][F-7].
 - (2) Highlight the thermal label printer and press [ENTER].
- e. To print Employee ID labels:
- (1) Enter up to six work centers. Labels for all employees within each work center selected will be printed.
 - (2) Enter up to four employee IDs for single labels.
 - (3) Leave all fields blank to print labels for all employees.
 - (4) Press [F-7] PRINT LABELS.
- f. To reset the default printer:
- (1) Press [SHIFT][F-7].
 - (2) Highlight the default printer and press [ENTER].

13.5 Labor Code Labels (Barcoded).

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- a. The Labor Code Labels (Barcoded) process generates a Labor Code labels report. These labels are scanned in Labor Transactions to enter the labor codes. (See Appendix B for an example of the report.)
- b. Ensure that the laser printer is connected.
- c. Select Label Utility and Labor Codes Barcoded Labels on the Master Menu. Press [ENTER] to display the Labor Codes Barcoded Labels screen (fig. 13.5-1).

LABOR CODE LABELS (BARCODED)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					MAY 17 1995 08:40:26				
LOGMARS LABOR CODE DATA MAKE SURE YOU ARE CONNECTED TO A LASER PRINTER									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	F-10

Figure 13.5-1. Labor Code Labels (Barcoded) Screen.

- d. To configure the printer:
 - (1) Press [SHIFT][F-7].
 - (2) Highlight the laser printer and press [ENTER].
- e. To print the Labor Code Report, press [F-7] PRINT RPT.
- f. To reset the default printer:
 - (1) Press [SHIFT][F-7].
 - (2) Highlight the default printer and press [ENTER].

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13.6 Manhour Labels (Barcoded).

- a. The Manhour Labels (Barcoded) process generates a Manhour Data label report. These labels are scanned in Labor Transactions to enter the number of hours worked. (See Appendix B for an example of the report.)
- b. Ensure that the laser printer is connected.
- c. Select Label Utility and Manhour Labels (Barcoded) on the Master Menu. Press [ENTER] to display the Manhour Labels (Barcoded) screen (fig. 13.6-1).

MANHOURLABELS (BARCODED)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					MAY 17 1995 08:40:57				
LOGMARS MANHOURLABEL DATA MAKE SURE YOU ARE CONNECTED TO A LASER PRINTER									
HELP	CANX					PRINT RPT F-7		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 13.6-1. Manhour Labels (Barcoded) Screen.

- d. To configure the printer:
 - (1) Press [SHIFT][F-7].
 - (2) Highlight the laser printer and press [ENTER].
- e. To print the Manhour Data Report, press [F-7] PRINT RPT.
- f. To reset the default printer:
 - (1) Press [SHIFT][F-7].
 - (2) Highlight the default printer and press [ENTER].

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13.7 Label Maintenance.

- a. The Label Maintenance process is used to update the Label File (LABELF) and produce mailing labels and diskette labels. Customer addresses for mailing labels and diskette labels are maintained in the LABELF.
- b. Select Label Utility and Label Maintenance on the Master Menu. Press [ENTER] to display the Label Maintenance selection screen (fig. 13.7-1).

LABEL MAINTENANCE									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
KEY DATA: CUSTOMER : 									
HELP	CANX						SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
SCREEN F-10									

Figure 13.7-1. Label Maintenance Selection Screen.

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13.7.1 Update Label File. Customer records can be added, modified or deleted from the LABELF.

a. Add a Customer Record. Enter the customer UIC on the Label Maintenance selection screen. If the UIC is not found on the LABELF, the Label Maintenance add screen (fig. 13.7-2) appears.

LABEL MAINTENANCE									
ENTER REMAINING DATA AND PRESS ENTER OR SELECT FUNCTION KEY				MAY 17 1995 08:42:34					
<div style="display: flex; justify-content: space-between;"> <div> <p>KEY DATA: CUSTOMER : WCAVA1</p> <p>CDR LINE : XXXXXXXXXXXXXXXXXXXX</p> <p>ATTENTION : XXXXXXXXXXXXXXXXXXXX</p> <p>LOCATION : [XXXXXXXXXXXX]</p> <p>STATE : []</p> <p>ZIP CODE : []</p> <p>STATUS : []</p> <p>DISK CODE :</p> </div> <div></div> </div>									
HELP	CANX		ADD					FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Legend for fig. 13.7-2:

FIELD NAME	LENGTH	DESCRIPTION
CUSTOMER	6AN	Customer UIC.
CDR LINE	20AN	Commander Line. Name of command that customer is under.
ATTENTION	21AN	Name and title of person receiving mail.
LOCATION	20AN	Installation name or city.
STATE	2A	Abbreviation of state where location exists.
ZIP CODE	2A	Zip code of location.

Figure 13.7-2. Label Maintenance Add Screen.

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FIELD NAME	LENGTH	DESCRIPTION
STATUS	5AN	Label Status Code: B = Both mailing and diskette labels. D = Diskette labels. M = Mailing labels. B allows entry of Disk Code. D allows entry of Disk Code, but not duplicate code of A and B. Only one can exists in system. M does not allow entry of Disk Code.
DISK CODE	1A	Diskette Label Code: A = SAILS Requisitions, Reconciliation, and Catalog Inquiry. B = SARSS Requisitions, Reconciliation, and WO Status. C = ULLS Work Order Status. D = STANFINS. E = SAMS-2 Inop and WO Transfer. F = MRSA WO Transfer and AMSS data. G = Archive. H = SAMS-1 WO Status.

Figure 13.7-2. Label Maintenance Add Screen - continued.

- (1) Enter the data using the legend in figure 13.7-2 as a guide.
- (2) To add the customer record to the LABELF, press [F-4] ADD.
 - b. Modify/Delete a Customer Record. Enter the customer UIC on the Label Maintenance selection screen and press [ENTER], or use the scroll function to select a record.

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(a) To modify the record, make the changes. Press [F-5] MODIFY to confirm.

(b) To delete the record, press [F-6] DELETE. Enter Y at the cursor to confirm.

13.7.2 Print Mailing Labels. The Print Mailing Labels procedure produces customer address labels used when mailing diskettes. The procedure is accessed from the Label Maintenance modify/delete screen.

a. Set up the thermal label printer and load the labels.

b. Enter the customer UIC on the Label Maintenance selection screen, or use the scroll function to select the customer. Press [ENTER] to display the Label Maintenance modify/delete screen. Check that the Label Status is M or B. Press [F-7] PRINT MAIL to display the Label Maintenance mailing label screen (fig. 13.7-5).

LABEL MAINTENANCE					MAY 17 1995 08:45:04				
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
NUMBER OF MAILING LABELS TO BE PRINTED: []									
** Set up PRINTER for LABEL Printing Prior to Selecting Function **									
HELP	CANX				TEST	PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 13.7-5. Label Maintenance Mailing Label Screen.

c. Configure the printer:

(1) Press [SHIFT][F-7]

(2) Highlight the thermal label printer and press [ENTER].

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d. Enter the number of mailing labels to be printed for that customer and press [F-7] PRINT.

- (1) To print three test labels, press [F-6] TEST LABELS.
- (2) See figure 13.7-6 for a sample of a printed mailing label.

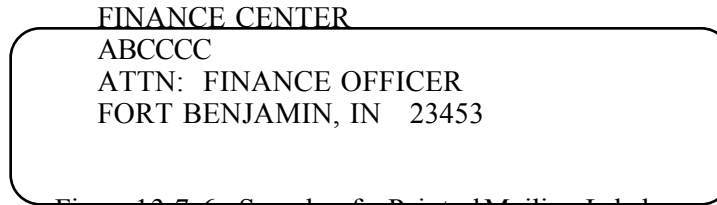


Figure 13.7-6. Sample of a Printed Mailing Label.

e. To reset the printer:

- (1) Press [SHIFT][F-7].
- (2) Highlight the default printer and press [ENTER].

f. To exit, press [F-9] FINISH.

13.7.3 Print Diskette Labels. The Print Diskette Labels procedure produces diskette labels used for file transfer diskettes. The procedure is accessed from the Label Maintenance modify/delete screen.

a. Set up the thermal label printer and load the labels.

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- b. Enter the customer UIC on the Label Maintenance selection screen, or use the scroll function to select the customer. Press [ENTER] to display the Label Maintenance modify/delete screen. Check that the Label Status is D or B.
- c. For Disk Codes C, D, G or H, press [F-8] PRINT DISK to display the Label Maintenance disk label screen (fig. 13.7-7).

LABEL MAINTENANCE					MAY 17 1995 08:50:19				
ENTER PRINTING RANGE BETWEEN 1 AND 20 INCLUSIVE.									
NUMBER OF LABELS TO BE PRINTED: []									
FOR DISK CODE: D									
** Set up PRINTER for LABEL Printing Prior to Selecting Function **									
HELP	CANX				TEST	PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	LABELS	F-7	F-8	F-9	SCREEN
					F-6				F-10

Figure 13.7-7. Label Maintenance Disk Label Screen (example).

- d. For Disk Codes A, B, E or F, press [F-8] PRINT DISK to display the Label Maintenance disk label screen (fig. 13.7-8).

LABEL MAINTENANCE					MAY 17 1995 08:56:39				
ENTER PRINTING RANGE BETWEEN 1 AND 20 INCLUSIVE.									
Disk Code - A					Disk Code - B				
SAILS REQUISITIONS					SARSS REQUISITIONS				
SAILS RECONCILIATION					SARSS RECONCILIATION				
SAILS CATALOG INQUIRY					WORK ORDER STATUS				
Disk Code - E					Disk Code - F				
SAMS-2 INOP					MRSA - WORK ORDER TRANSFER				
SAMS-2 WO TRANSFER					MRSA - AMSS DATA				
** Set Up PRINTER for PRINTING Prior to Selecting Function **									
HELP	CANX				TEST	PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	LABELS	F-7	F-8	F-9	SCREEN
					F-6				F-10

Figure 13.7-8. Label Maintenance Disk Label Screen (example).

- e. Configure the printer:

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- (1) Press [SHIFT][F-7].
 - (2) Highlight the thermal label printer and press [ENTER].
- f. Enter the number of disk labels to be printed for that customer, and press [F-7] PRINT.

- (1) To print three test labels, press [F-6] TEST LABELS.
- (2) See figure 13.7-9 for a sample of a printed diskette label.

```
SYSID:   L2SSAMS  _/_/_  _:_:_  #___  
AHREAD INOP TRANSFER # _____  
FROM:    WDOLMT FOR GRANT, VA  
TO:      ABCCCC FORT BENJAMENT
```

Figure 13.7-9. Sample of a Printed Diskette Label.

- g. Use a felt tip pen to fill in the date and time information taken from the File Transfer process in Interface. See figure 13.7-10 for a sample of a completed diskette label.

```
SYSID:   L2SSAMS 09/30/93 16:30:23 #01  
AHREAD INOP TRANSFER # 20  
FROM:    WDOLMT FOR GRANT, VA  
TO:      ABCCCC FORT BENJAMENT
```

Figure 13.7-10. Sample of a Completed Diskette Label.

- h. To reset the printer:
- (1) Press [SHIFT][F-7].
 - (2) Highlight the default printer, and press [ENTER].
- i. To exit, press [F-9] FINISH.

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SECTION 14. COMMERCIAL ACTIVITIES

14.1 Commercial Activities.

a. This function consists of one process which uses the maintenance and supply databases to compute and summarize data needed for contract Statements of Work. The process is selected on the Master Menu (fig 14.1-1).

The screenshot displays a terminal window titled "MASTER MENU". At the top right, it shows the date "APR 28 1995" and time "07:24:15". Below the title bar, a prompt reads "HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY". On the left side, a list of menu options is displayed, with "J COMMERCIAL ACTIVITIES" highlighted. The options are: A MAINTENANCE, B SUPPLY STOCKAGE MAINT, C SUPPLY TRANSACTIONS, D PERSONNEL, E FUNDING, F INQUIRY, G INTERFACE, H MASTER FILES, I LABEL UTILITY, J COMMERCIAL ACTIVITIES, K REBUILD, L SYSTEM ADMINISTRATION, and M. To the right of this list, a larger window titled "A. Commercial Activity Procedures" is open, showing a blank area. At the bottom of the screen, there is a row of function key labels: HELP (F-1), F-2, F-3, F-4, F-5, JUMP CODE (F-6), F-7, F-8, FINISH (F-9), and CLEAR SCREEN (F-10).

Figure 14.1-1. Master Menu - Commercial Activity.

b. This process uses the Work Order File History tape created in the Copy/Purge WOF (TF, PRF, WOSF, SF, PHF) process in the System Administration function.

(1) The process creates the Workload Hold File (WLHF) and prints the Equipment Workload Report, PCN AHR-731. The report shows quantity and type of equipment repaired by shop section. The WLHF is deleted after the report is printed.

(2) It then creates the Parts History Hold File (PHHF) and prints the Shop Section Parts Summary Report, PCN AHR-660. The report shows type, quantity, and cost of repair parts used, by shop section. The PHHF is deleted after the report is printed.

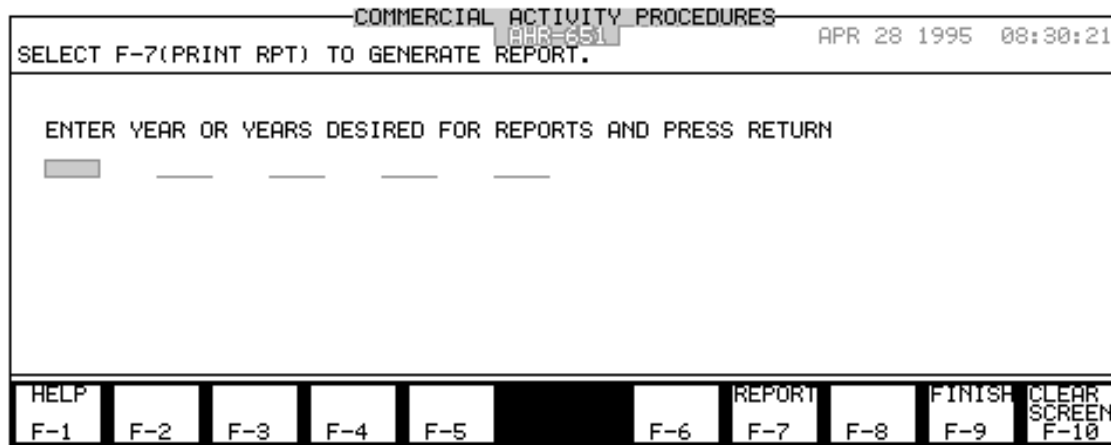
c. The reports are selectable for one to five years of data or all data available.

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14.2 Commercial Activities Report.

a. Select Commercial Activities on the Master Menu. Press [ENTER] to display the Commercial Activities screen (fig. 14.2-1).



```
COMMERCIAL ACTIVITY PROCEDURES
APR 28 1995 08:30:21
SELECT F-7(PRINT RPT) TO GENERATE REPORT.

ENTER YEAR OR YEARS DESIRED FOR REPORTS AND PRESS RETURN
_ _ _ _ _

HELP  F-1  F-2  F-3  F-4  F-5  F-6  REPORT  F-7  F-8  FINISH  CLEAR
F-1   F-2   F-3   F-4   F-5   F-6   F-7   F-8   F-9   F-10
SCREEN
```

Figure 14.2-1. Commercial Activities Screen.

b. Ensure that the Work Order File History tape created in the Copy/Purge WOF (TF, PRF, WOSF, SF, PHF) process in the System Administrator function is loaded.

c. Enter up to five years and press [F-7] PRINT REPORT, or press [F-7] PRINT REPORT for all available data.

d. To exit, press [F-9] FINISH.

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SECTION 15. REBUILD MODULE

15.1 Rebuild Module.

a. The processes in the Rebuild Module are used to perform management functions which support the operation of a depot rebuild facility. They are used to manage shop stock, determine depot maintenance work requirements, print work requirements reports, and produce the TAMMC Output Report.

b. Select Rebuild on the Master Menu. The processes in the Rebuild function are grouped into 4 selections as shown on figure 15.1-1.

The screenshot displays a terminal window titled "MASTER MENU". At the top right, it shows the date and time: "APR 28 1995 07:24:15". Below the title bar, a prompt reads: "HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY". The main menu lists options A through M. Option K, "REBUILD", is highlighted with a cursor. To the right of the main menu, a sub-menu for the Rebuild function is displayed, listing four options: A. Work Requirements, B. Work Requirement Calculation, C. TAMMC Output Report (AHR-903), and D. Depot Maintenance Reports (AHR-537, AHR-567). At the bottom of the screen, a row of function keys is shown: HELP (F-1), F-2, F-3, F-4, F-5, JUMP CODE (F-6), F-7, F-8, FINISH (F-9), and CLEAR SCREEN (F-10).

MASTER MENU										
APR 28 1995 07:24:15										
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY										
A MAINTENANCE	A. Work Requirements									
B SUPPLY STOCKAGE MAINT	B. Work Requirement Calculation									
C SUPPLY TRANSACTIONS	C. TAMMC Output Report (AHR-903)									
D PERSONNEL	D. Depot Maintenance Reports (AHR-537, AHR-567)									
E FUNDING										
F INQUIRY										
G INTERFACE										
H MASTER FILES										
I LABEL UTILITY										
J COMMERCIAL ACTIVITY										
K REBUILD										
L SYSTEM ADMINISTRATION										
M										
Page Down for Reports										
HELP	F-2	F-3	F-4	F-5	JUMP CODE	F-6	F-7	F-8	FINISH	CLEAR SCREEN
F-1									F-9	F-10

Figure 15.1-1. Master Menu - Rebuild.

15.2 Work Requirements.

a. This process is used to add, modify, or delete a record on the WRF. The data in the file is used by the Work Requirements Calculations process to produce the Work Requirements Listing, PCN AHR-204. See Appendix B for a detailed explanation of the output.

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- b. Select Rebuild and Work Requirements on the Rebuild Master menu. Press [ENTER] to display the Work Requirements selection screen (fig. 15.2-1).

WORK REQUIREMENTS									
ENTER KEY DATA OR SELECT FUNCTION									
APR 28 1995 08:42:35									
KEY DATA:									
ID: []									
COMPONENT NSN: []									
DEPOT MAINT WORK REQ NUMBER: []									
HELP	CANX							FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	SCREEN
									F-10

Figure 15.2-1. Work Requirements Selection Screen.

- c. Enter the key data. The system searches for the record.

(1) If the system does not find a match, it displays an add screen with a prompt that indicates that no records were found. Press any key and a highlight appears for adding data (fig. 15.2-2). Enter the data using the legend in fig. 15.2-2 as a guide. Press [F-4] ADD to add the record. The system adds the record and displays an add/modify/delete function key set (fig. 15.2-3). Add a parts line for each part required to rebuild the end item/component.

WORK REQUIREMENTS									
ENTER DATA & PRESS ADD OR SELECT FUNCTION.									
APR 28 1995 08:44:18									
KEY DATA:									
ID: [A]									
COMPONENT NSN: [1000111111111]									
DEPOT MAINT WORK REQ NUMBER: [1234567897]									
STD	MHR	ID	NSN	ITEM NOUN			PROJ	QTY	
							CD	REQ	
[] [] [] [] [] [] [] [] [] []									
HELP	CANX		ADD					FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	SCREEN
									F-10

Figure 15.2-2. Work Requirements Add Component Screen.

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Legend for Fig. 15.2-3:

FIELD NAME	LENGTH	DESCRIPTION
ID	1A	Identifying Number Code of end item/component. A = National/NATO Stock Number. C = Manufacturer's Code and Reference Number (CAGE and Part Number). D = Management Control Number (MCN). M = Army Commercial Vehicle Code (ACVC). P = Other numbers.
COMPONENTS NSN	15AN	NSN of end item/component.
DEPOT MAINT WORK REQ NUMBER	10AN	Depot Maintenance Work Requirements Number. Unique number assigned to a rebuild program by Army Materiel Command (AMC).
STD MHR	6N	Estimated number of manhours required to accomplish this task.
ID	1A	ID of the repair part.
NSN	15AN	Part number of the repair part required to accomplish the task.
ITEM NOUN	12AN	Name of the repair part.
PROJ CD	3AN	Project Code. Identifies special projects and operations. Enter on the first line only. Remains the same for each parts line on the record.
QTY REQ	5N	Quantity of the repair part required.

Figure 15.2-2. Work Requirements Add Component Screen.

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(2) If it finds a match, it displays the parts requirements for the end item/component under that depot maintenance work requirements number (fig. 15.2-3).

WORK REQUIREMENTS						
HIGHLIGHT DESIRED RECORD OR SELECT FUNCTION.						
APR 28 1995 10:02:14						
KEY DATA:						
ID: [A]						
COMPONENT NSN: [2910007659232]						
DEPOT MAINT WORK REQ NUMBER: [L012849046]						
STD MHR	ID	NSN	ITEM NOUN	PROJ CD	QTY REQ	
2.00	A	2910018562704	PUMP ASSY, OIL	ABC	1	
2.00	A	2920010196501	CYLINDER	ABC	6	
HELP CANX ADD MODIFY DELETE FINISH CLEAR						
F-1	F-2	F-3	F-4	F-5	F-6	F-7 F-8 F-9 F-10

Arrow/Page Down to Other Entries

Figure 15.2-3. Work Requirements Add, Modify, Delete Screen (example).

(a) To modify the record, use the up and down arrow keys to select a part. Press [F-5] MODIFY then make the changes. The Standard Manhours, ID, NSN, Item Noun, and Quantity Required fields can be changed. Press [F-5] MODIFY to confirm.

(b) To add a parts line, press [F-4] ADD. Enter the data. The Project Code field is entered on the first parts line only. It is then displayed by the system when more parts lines are added. Press [F-4] ADD to confirm adding the parts line to the record.

(c) To delete a parts line, select the line and press [F-6] DELETE. Enter Y at the cursor to confirm. To delete the record, delete all parts lines and then press [F-6] DELETE. Enter Y at the highlight to confirm.

d. To exit, press [F-9] FINISH.

15.3 Work Requirements Calculations.

a. This process uses the data in the WRF and the quantity to be repaired to calculate the depot work requirements for the NSN entered. It then produces the Work Requirements Listing, PCN AHR-204, showing the results (see Appendix B).

b. Select Rebuild and Work Requirement Calculation on the Master Menu. Press [ENTER] to display the Work Requirements Calculations selection screen (fig. 15.3-1).

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WORK REQUIREMENT CALCULATION									
<div style="display: flex; justify-content: space-between;"><div>ENTER KEY DATA OR SELECT FUNCTION</div><div>AHR-536</div><div>APR 28 1995 10:03:26</div></div>									
<div style="text-align: right; margin-bottom: 5px;">KEY DATA:</div> <div style="margin-bottom: 5px;">ID: []</div> <div style="margin-bottom: 5px;">COMPONENT NSN: []</div> <div>DEPOT MAINT WORK REQ NUMBER: []</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 15.3-1. Work Requirements Calculations Selection Screen.

- c. Enter the key data. Press [ENTER] to display the screen in figure 15.3-2.

WORK REQUIREMENT CALCULATION									
<div style="display: flex; justify-content: space-between;"><div>ENTER QTY AND SELECT F-7 TO GENERATE REPORT OR SELECT FUNCTION.</div><div>AHR-203</div><div>APR 28 1995 10:47:10</div></div>									
<div style="text-align: right; margin-bottom: 5px;">KEY DATA:</div> <div style="margin-bottom: 5px;">ID: [A]</div> <div style="margin-bottom: 5px;">COMPONENT NSN: [2320005798957]</div> <div style="margin-bottom: 5px;">DEPOT MAINT WORK REQ NUMBER: [1234567894]</div> <div>QUANTITY TO BE REPAIRED: []</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 15.3-2. Work Requirements Calculations Report Screen (example).

- d. Enter the quantity to be repaired. Press [F-7] PRINT RPT to run the process and print the listing. An example of the Work Requirements Listing, PCN AHR-204, is in Appendix B.

15.4 TAMMC Output.

- a. This process produces the TAMMC Output Report, PCN AHR-903. The report contains Theater Level Maintenance Program information produced from data contained in the Work Order File (WOF), the WRF, and the CATF.
- b. Select Rebuild and TAMMC Output Report (AHR-903) on the Master Menu. Press

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[ENTER] to display the TAMMC Output screen (fig. 15.4-1).

TAMMC OUTPUT REPORT (AHR-903)									
AHR-610					APR 28 1995 10:35:54				
ENTER DATA AND SELECT FUNCTION KEY									
PROJ CD []									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	REPORT	F-8	F-9	SCREEN
						F-7			F-10

Figure 15.4-1. TAMMC Output Report Screen.

- c. Enter a project code.
- d. Press [F-7] PRINT REPORT to print the report. The system displays a print selection window (fig. 15.4-2).

TAMMC OUTPUT REPORT (AHR-903)									
AHR-610					MAY 24 1995 09:46:04				
ENTER DATA AND SELECT FUNCTION KEY									
<div style="display: flex; justify-content: space-between;"><div style="width: 30%;">PROJ CD</div><div style="border: 1px solid black; padding: 10px; width: 60%; text-align: center;"><p>Select the corresponding letter.</p><p>P. To Print.</p><p>U. To View.</p><p>Q. To Que.</p><p>P</p><p>Printer: hplj4p</p></div></div>									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	REPORT	F-8	F-9	SCREEN
						F-7			F-10

Figure 15.4-2. Report Screen Selection Window (example).

- (1) The selection window has three options.

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(a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

15.5 Depot Maintenance Work Requirements Reports.

a. The two work requirements reports are: the Depot Maintenance Report, PCN AHR-537 and the Overhaul/Repair Report, PCN AHR-567. They are both selectable by EIC and project code. Appendix B shows the formats of the reports and explains each data element they display.

(1) The Depot Maintenance Report shows each NSN and its owner (customer UIC) for the EIC and project code selected. The maintenance information provided includes: quantity to be repaired, quantity repaired, total cost, and average cost.

(2) The Overhaul/Repair Report shows each NSN and its owner (customer UIC) for the EIC and project code selected. The information provided includes: quantity to be repaired, quantity repaired to date, quantity condemned, and quantity unserviceable.

b. Select Rebuild and Depot Maintenance Reports (AHR-537, AHR-567) on the Master Menu. Press [ENTER] to display the Depot Maintenance Work Requirements Reports selection screen (fig. 15.5-1).

DEPOT MAINTENANCE REPORTS (AHR-537, AHR-567)
AHR-204 APR 28 1995 10:42:57

SELECT REPORT

A. DEPOT MAINTENANCE REPORT
B. OVERHAUL/REPAIR REPORT

SELECTION? []

EIC: []
PROJ: []

START DATE: []
END DATE: []

HELP CANCEL F-3 F-4 F-5 F-6 PRINT REPORT F-7 F-8 FINISH CLEAR SCREEN
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10

Figure 15.5-1. Depot Maintenance Work Requirements Reports Screen.

c. Enter A or B to select a report. Enter an EIC. Enter a Project Code. Enter a start and end date. Press [F-7] PRINT REPORT to print report. See Appendix B for a detailed explanation of the output.

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- d. To exit, press [F-9] FINISH.

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SECTION 16. SYSTEM ADMINISTRATION

16.1 System Administration. The processes in the System Administration function are restricted to the System Administrator. Access to these processes is denied to all other SAMS I/TDA operators. Users who need to have one of the processes run must contact the System Administrator. The System Administration functions are made up of twelve processes as shown on figure 16.1-1.



Figure 16.1-1. Master Menu - System Administration.

16.2 System Administration Processes.

a. Copy/Purge WOF (TF, PRF, WOSF, SF, PHF). This process purges inactive records that are at least 30 days old from the ULLS Work Order File (ULLSWOF), Work Order File (WOF), Parts Requirement File (PRF), Parts History File (PHF), Scheduling File (SF), Task File (TF), and Work Order Status File (WOSF). It also writes the inactive records from the WOF, PRF, and PHF to the WOF History tape. The tape is used to produce reports in the Commercial Activities function.

b. Backup/Purge Audit File. This process purges all records on the Audit File (AF) that are 30 days old. It copies the purged records to a 9-track tape. The AF contains a history record of changes to the Shop Stock File (SSF). This process prints an SSL Audit File Purge Listing, PCN AHR-388.

c. Purge System Log File. This process purges all records on the System Log File (SLF) that are 30 days old. The SLF contains a history of inputs and outputs generated by the system.

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d. **Error Log Maintenance.** This process maintains log files of all system and user error messages. These log files can be viewed, printed and deleted. The process produces two reports the Error Log File List, PCN AHR-141, a listing of users who have generated system errors, and the User Error Log List, PCN AHR-149, a listing of errors in the user's error file.

e. **Report File Maintenance.** Whenever a report is produced in a SAMS-I/TDA process an exact copy is created and stored in a holding file. Additionally, any time a report is placed in a QUE for future printing, it is held in the same holding file. The Report File Maintenance process provides access to the holding file. This process stores, prints/reprints, transfers or deletes reports in the holding file.

f. **Printer Setup.** The Printer Setup process is used to identify system printers. Once a printer is setup in the printer setup process, it can be selected as a default printer by any SAMS- I/TDA user. The [SHIFT] [F-7] key is used by the SAMS I/TDA operators to access system printers.

g. **Restart Selection.** This process is used to restart a process that was interrupted. It prints the Restart/Checkpoint Data Report, (PCN AHR-744), and will delete a record from the Restart File (RESTARF).

h. **Permissions Maintenance.** The Permissions Maintenance process is used by supervisory personnel to grant or restrict access to SAMS I/TDA functions and processes.

i. **MAF Maintenance Update.** This process is used to manually create the daily skeleton manhour accounting records for each work center for the days a system was down. These daily manhour accounting records are normally built automatically during system start up.

j. **Purge LUF.** This process purges inactive LUF records that are at least 30 days old.

k. **AIT System Administration.** This process is used to activate/deactivate the AIT function.

l. **Full Table Scroll Permissions Maintenance.** This process is used by supervisory personnel to grant or restrict access to SAMS-I/TDA system tables.

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SECTION 17. MAINTENANCE ACTIVITY (MAC) REPORTS

17.1 Maintenance Activity (MAC) Reports.

a. This section shows how the reports in this function are requested and contains summary information about them. Appendix B shows the formats of the reports and explains each data element they display.

b. There are 10 preformatted hard copy reports available in the Maintenance Activity Reports function. Each report has a product control number (PCN). They are selected from the Master Menu.

- (1) Work Center Summary (AHR-481).
- (2) Work Order Register (AHR-483).
- (3) Work Order Part 1 (Awaiting Shop) (AHR-394).
- (4) Work Order Part 2 (In Shop) (AHR-392).
- (5) Work Order Part 3 (Awaiting Parts) (AHR-396).
- (6) Work Order Part 4 (Other) (AHR-401).
- (7) Work Order Reconciliation By Customer (AHR-445).
- (8) Work Order Detail (AHR-485).
- (9) Closed Work Order Daily (AHR-487).
- (10) Materiel Condition Status Report (AHR-839).

c. Select the Maintenance Activity (MAC) Reports function and the report you want on the Master Menu (fig. 17.1-1).

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MASTER MENU									
AHR-000					APR 21 1995 10:00:06				
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY									
N. MAINT. RELATED RPT O. MAINT. MANAGEMENT RPT P. SUPPLY STOCKAGE RPT R. SUPPLY RELATED RPT S. SUPPLY MANAGEMENT RPT T. DUES-IN COSTING U. PERSONNEL RPT V. FUNDING RPT					A. Work Center Summary (AHR-481) B. Work Order Register (AHR-483) C. Work Order Part 1 (Awaiting Shop), (AHR-394) D. Work Order Part 2 (In Shop), (AHR-392) E. Work Order Part 3 (Awaiting Parts), (AHR-396) F. Work Order Part 4 (Other), (AHR-401) G. Work Order Recon By Customer (AHR-445) H. Work Order Detail (AHR-485) I. Closed Work Order Daily (AHR-487) J. Materiel Condition Status Rpt. (AHR-839)				
Page Up for Main Menu									
HELP					JUMP CODE IN			FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9 F-10

Figure 17.1-1. Master Menu - Maintenance Activity Control Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 17.1-2).

WORK CENTER SUMMARY (AHR-481)									
AHR-480					APR 21 1995 10:03:18				
REPORT IS BEING GENERATED									
SHOP SECTION — ENTER 30, 60 ARE NOT TO BE —					Select the corresponding letter. P. To Print. U. To View. Q. To Que. P Printer: otc				
HELP	CANX					PRINT RPT		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 17.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

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(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

17.2 Work Center Summary.

a. This process produces the Work Center Summary Report, PCN AHR-481. The report provides a summary of WO's shown by shop selection that provides parts list requirements.

b. Select Work Center Summary (AHR-481) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.2-1).

WORK CENTER SUMMARY (AHR-481)										APR 21 1995 10:02:42	
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD											
SHOP SECTION CODE: _ _ _ _ _											
ENTER 30, 60, 90 DAYS FOR A CUT-OFF DATE IF ALL WORKORDERS ARE NOT TO BE PRINTED: _											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT F-7	F-8	F-9	SCREEN F-10	

Figure 17.2-1. Work Center Summary Screen.

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- c. Enter one to six shop codes or leave blank to select all. Press [ENTER].
- d. Enter 30, 60 or 90 for cut off date to limit the size of the report or leave blank to print all work orders.
- e. Press [F-7] PRINT RPT.

17.3 Work Order Register.

- a. This process produces the Work Order Register Report, PCN AHR-483. The process provides a list of all open work orders arranged by shop section. It lists equipment, manhours, customer and work order status data. This report replaces the manually prepared Maintenance Request register.
- b. Select Work Order Register (AHR-483) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.3-1).

WORK ORDER REGISTER (AHR-483)									
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD									
APR 21 1995 10:04:29									
SHOP SECTION CODE: - - - - -									
ENTER 30, 60, 90 DAYS FOR A CUT-OFF DATE IF ALL WORKORDERS ARE NOT TO BE PRINTED: - - - - -									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 17.3-1. Work Order Register Status Screen.

- c. Enter one to six shop section codes or leave blank to select all. Press [ENTER].
- d. Enter 30, 60, or 90 for cut off date to limit the size of the report or leave blank to print all work orders.
- e. Press [F-7] PRINT RPT.

17.4 Work Order Part 1 (Awaiting Shop).

- a. This process produces the Work Order Part I (Awaiting Shop) Report, PCN AHR-394. The process provides a list of all work orders awaiting shop with a Work Request Status Code of A,C,E, or I.

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- b. Select Work Order Part 1 (Awaiting Shop), (AHR-394) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.4-1).

WORK ORDER PART 1 (AWAITING SHOP), (AHR-394)									
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD									
SHOP SECTION CODE: ■ _ _ _ _ _									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 17.4-1. Work Order Part 1 (Awaiting Shop) Screen.

- c. Enter one to six shop section codes or leave blank to select all.
- d. Press [F-7] PRINT RPT.

17.5 Work Order Part 2 (In Shop).

- a. This process produces the Work Order Part 2 (In Shop) Report, PCN AHR-392. The report provides a list of all work orders in shop with a Work Request Status Code of B or J.
- b. Select Work Order Part 2 (In Shop), (AHR-392) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.5-1).

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WORK ORDER PART 2 (IN SHOP), (AHR-392)									
AHR-392 APR 21 1995 10:40:07									
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD									
SHOP SECTION CODE: █ - - - - -									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 17.5-1. Work Order Part 2 (In Shop) Screen.

- c. Enter one to six shop section codes or leave blank to select all.
- d. Press [F-7] PRINT RPT.

17.6 Work Order Part 3 (Awaiting Parts).

- a. This process produces the Work Order 3 (Awaiting Parts) Report, PCN AHR-396. The report provides a list of all work orders awaiting parts with a Work Request Status Code of K or 1.
- b. Select Work Order Part 3 (Awaiting Parts), (AHR-396) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.6-1).

WORK ORDER PART 3 (AWAITING PARTS), (AHR-396)									
AHR-396 APR 21 1995 10:40:46									
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD									
SHOP SECTION CODE: █ - - - - -									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 17.6-1. Work Order Part 3 (Awaiting Parts) Screen.

- c. Enter one to six shop section codes or leave blank to select all.

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- d Press [F-7] PRINT RPT.

17.7 Work Order Part 4 (Others).

- a. This process produces the Work Order Part 4 (Others) Report, PCN AHR-401. The report provides a list of all work orders with a Work Request Status Code of D, H, M, O, P, Q, R, 7 or 8.
- b. Select Work Order Part 4 (Others), (AHR-401) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.7-1).

WORK ORDER PART 4 (OTHER), (AHR-401)									
APR 21 1995 10:41:22									
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD									
<div style="margin-bottom: 10px;">SHOP SECTION CODE:</div> <div style="display: flex; justify-content: space-around; align-items: center;"><div style="border: 1px solid black; width: 20px; height: 20px; margin: 2px;"></div><div style="width: 20px; height: 20px; margin: 2px;"></div><div style="width: 20px; height: 20px; margin: 2px;"></div><div style="width: 20px; height: 20px; margin: 2px;"></div><div style="width: 20px; height: 20px; margin: 2px;"></div><div style="width: 20px; height: 20px; margin: 2px;"></div></div>									
HELP	CANX					PRINT RPT F-7		FINISH	CLEAR SCREEN F-10
F-1	F-2	F-3	F-4	F-5	F-6		F-8	F-9	

Figure 17.7-1. Work Order Part 4 (Other) Screen.

- c. Enter one to six shop section codes or leave blank to select all.
- d. Press [F-7] PRINT RPT.

17.8 Work Order Reconciliation By Customer.

- a. This process produces the Work Order Reconciliation By Customer Report, PCN AHR-445. The report provides a list of all equipment on work order. It also provides WO status and NMC data for the customer. Print this report weekly or as required.

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- b. Select Work Order Recon By Customer (AHR-445) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.8-1).

WORK ORDER RECON BY CUSTOMER (AHR-445)									
ENTER PARENT UIC OR UIC OR LEAVE BLANK FOR ALL, SELECT FUNCTION.									
PARENT/GROUP CUSTOMER:									
CUSTOMER:									

HELP	CANX					PRINT	SCROLL	FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 17.8-1. Work Order Reconciliation By Customer Screen.

- c. Enter a parent/group customer UIC or one to six customer UICs. The parent customer UIC can be entered by pressing [F-8] SCROLL and selecting a UIC. Leave fields blank for all UICs.

- d. Press [F-7] PRINT RPT>

17.9 Work Order Detail.

- a. This process produces the Work Order Detail Report, PCN AHR-485. The report provides current data associated with a specific work order. This includes equipment, task and repair parts data. It also provides a current total of manhours and cost data for the parent work order and its intra-shop work orders.

- b. Select Work Order Detail (AHR-485) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.9-1).

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WORK ORDER DETAIL (AHR-485)									
ENTER PARENT UIC OR UP TO SIX WONS AND/OR SELECT FUNCTION KEY.									
<div style="margin-bottom: 10px;">PARENT/GROUP CUSTOMER: [REDACTED]</div> <div>WON: _____</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 17.9-1. Work Order Detail Screen.

- c. Enter a parent/group customer UIC or one to six WONS.
- d. Press [F-7] PRINT RPT.

17.10 Closed Work Order Daily.

- a. This process produces the Closed Work Order Daily Report, PCN AHR-487. The report provides a list of current closed Maintenance request.
- b. Select Closed Work Order Daily (AHR-487) on the Maint Act (MAC) Rpt menu. Press [ENTER] to display a parameter screen (fig. 17.10-1).

CLOSED WORK ORDER DAILY (AHR-487)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
<div style="margin-bottom: 10px;">ENTER THE START DATE OF THE REPORT PERIOD: [REDACTED]</div> <div>ENTER THE END DATE OF THE REPORT PERIOD: [REDACTED]</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 17.10-1. Closed Work Order Daily Screen.

- c. Enter the start date and end date of the report.

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- d. Press [F-7] PRINT RPT.

17.11 Materiel Condition Status Report.

- a. This process produces the Materiel Condition Status Report, PCN AHR-839. The report provides the non-availability status of equipment by customer UIC.
- b. Select Repair of Materiel Condition Status Rpt (AHR-839) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.6-1)

MATERIEL CONDITION STATUS RPT. (AHR-839)

AHR-839 APR 21 1995 10:43:45

ENTER UICS OR PARENT UIC, SELECT FUNCTION.

PARENT/GROUP CUSTOMER:

CUSTOMER:

HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	PRINT RPT F-7	SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10
-------------	-------------	-----	-----	-----	--	-----	---------------------	---------------	---------------	-------------------------

Fig. 17.11-1. Materiel Condition Status Report Screen.

- c. Enter a parent/group customer UIC or one to six customer UICs. The parent customer UIC can be entered by pressing [F-8] SCROLL and selecting a UIC. Leave fields blank for all UICs.
- d. Enter up to six special project codes or leave blank for all project codes.
- e. Press [F-7] PRINT PPT.

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SECTION 18. MAINTENANCE RELATED REPORTS

18.1 Maintenance Related Reports.

a. This section shows how the reports in this function are requested and contains summary information about them. Appendix B shows the formats of the reports and explains each data element they display.

b. There are 11 preformatted hard copy reports available in the Maintenance Related Reports function. Each report has a product control number (PCN). They are selected from the Master Menu.

- (1) P-Acct Final Maintenance Request (AHR-449).
- (2) Equipment Usage Report (AHR-224).
- (3) Equipment Usage Update (AHR-225).
- (4) Repair Action By EIC (AHR-443).
- (5) Maintenance Repair Time by Action (AHR-384).
- (6) Calibration (AHR-493).
- (7) PMCs History (AHR-435).
- (8) PMCs Schedule By Major WC (AHR-422).
- (9) Oil Analysis (AHR-489).
- (10) Repair of Selected Assemblies (AHR-820).
- (11) Scheduled Services (AHR-491).

c. Select the Maintenance Related Reports function and the report you want on the Master Menu (fig. 18.1-1).

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MASTER MENU										
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					MAY 04 1995 12:32:32					
N MAINT ACT (MAC) RPT O EQUIP STOCKAGE RPT P MAINT MANAGEMENT RPT Q SUPPLY STOCKAGE RPT R SUPPLY RELATED RPT S SUPPLY MANAGEMENT RPT T DUES-IN COSTING U PERSONNEL RPT V FUNDING RPT	<div style="border: 1px solid black; padding: 5px;"> A. P-Acct Final Maint Reg (AHR-449) B. Equipment Usage Report (AHR-224) C. Equipment Usage Update (AHR-225) D. Repair Action By EIC (AHR-443) E. Maint Repair Time by Action (AHR-384) F. Calibration (AHR-493) G. PMCs History (AHR-435) H. PMCs Schedule By Major WC (AHR-422) I. Oil Analysis (AHR-489) J. Repair of Selected Assemblies (AHR-820) K. Scheduled Services (AHR-491) </div>									
Page Up for Main Menu										
HELP F-1	F-2	F-3	F-4	F-5	JUMP CODE 0	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 18.1-1. Master Menu - Maintenance Related Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 18.1-2).

P-ACCT FINAL MAINT REG (AHR-449)									
REPORT IS BEING GENERATED					MAY 04 1995 12:36:03				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> ENTER THE STA [APR 20 1993] ENTER THE END [APR 30 1993] </div> <div style="width: 65%; border: 1px solid black; padding: 10px; text-align: center;"> Select the corresponding letter. P. To Print. U. To View. Q. To Que. P Printer: hplj4p </div> </div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 18.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

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(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

18.2 P-Account Final Maintenance Request.

a. This process produces the P-Account Final Maintenance Request Report, PCN AHR-449. The report provides the total account quantity; manhours, labor cost, parts cost for the report period - by commodity code, and totals for the month.

b. Select P-Acct Final Maint Reg (AHR-449) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.2-1).

P-ACCT FINAL MAINT REG (AHR-449)										MAY 04 1995 12:35:03	
SELECT F-7(PRINT RPT) TO GENERATE REPORT.											
ENTER THE START DATE OF THE REPORT PERIOD: []											
ENTER THE END DATE OF THE REPORT PERIOD: []											
HELP F-1	CANX F-2						PRINT RPT F-7		FINISH F-9	CLEAR SCREEN F-10	

Figure 18.2-1. P-Account Final Maintenance Request Screen.

c. Enter the start date and end date of the report period.

d. Press [F-7] PRINT RPT.

18.3 Equipment Usage Report.

a. This process produces the Equipment Usage Report, PCN AHR-224. The process provides a report for all usage reportable equipment supported by the maintenance activity.

b. Select Equipment Usage Report (AHR-224) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.3-1).

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EQUIPMENT USAGE REPORT (AHR-224)									
AHR-876									
MAY 04 1995 12:41:30									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
TYPE RPT <input type="checkbox"/>									
RPT DATE _____									
HELP CANX F-3 F-4 F-5 F-6 PRINT RPT F-7 F-8 FINISH CLEAR SCREEN F-10									

Fig. 18.3-1. Equipment Usage Report Screen.

c. Enter the type report, C (periodic), D (DA directed) or V (rebuild or overhaul) and press [ENTER]. Enter the report date. Leave both fields blank for a report for all supported reportable equipment.

d. Press [F-7] PRINT RPT.

18.4 Equipment Usage Update.

a. This process produces the Equipment Usage Report, PCN AHR-225. The process provides a report for all usage reportable equipment supported by the maintenance activity.

b. Select Equipment Usage Update (AHR-225) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.4-1).

EQUIPMENT USAGE UPDATE (AHR-225)									
AHR-901									
MAY 04 1995 12:47:53									
ENTER PARENT UIC OR UIC OR LEAVE BLANK FOR ALL, SELECT FUNCTION.									
PARENT/GROUP CUSTOMER: CUSTOMER: _____									
HELP CANX F-3 F-4 F-5 F-6 PRINT RPT F-7 SCROLL F-8 FINISH CLEAR SCREEN F-10									

Figure 18.4-1. Equipment Usage Update Screen.

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c. Enter a parent/group customer UIC or one to six customer UICs. The parent customer UIC can be entered by pressing [F-8] SCROLL and selecting a UIC. Leave fields blank to select all UICs.

d. Press [F-7] PRINT RPT.

18.5 Repair Actions by EIC.

a. This process produces the Repair Action By EIC Report, PCN AHR-443. The report provides a list of repair actions by EIC (end item code).

b. Select Repair Action By EIC (AHR-443) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.5-1).

REPAIR ACTION BY EIC (AHR-443)										MAY 04 1995 12:47:14	
ENTER UP TO SIX EICS OR LEAVE BLANK FOR ALL EICS.											
END ITEM CODE: _____											
START DATE: [_____] END DATE: [_____]											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT	F-8	F-9	SCREEN	
							F-7			F-10	

Figure 18.5-1. Repair Actions by EIC Screen.

- c. Enter one to six EIC's or leave blank for all.
- d. Enter start and end date to limit size of report.
- e. Press [F-7] PRINT RPT.

18.6 Maintenance Repair Time by Action.

a. This process produces the Maintenance Repair Time by Action Report, PCN AHR-384. The report provides the average maintenance repair time by quantity.

b. Select Maint Repair Time by Action Code (AHR-384) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.6-1).

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MAINT REPAIR TIME BY ACTION (AHR-384)									
ENTER UP TO SIX EICS OR LEAVE BLANK FOR ALL EICS.									
<div style="margin-bottom: 10px;">END ITEM CODE: <input type="text"/></div> <div>START DATE: <input type="text"/> END DATE: <input type="text"/></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 18.6-1. Maintenance Repair Time by Action Screen.

- c. Enter one to six EIC's or leave blank to select all.
- d. Enter start and end date to limit size of report.
- e. Press [F-7] PRINT RPT.

18.7 Calibration.

- a. The process produces the Calibration Report, PCN AHR-493. The process provides a listing of when calibration was completed and date when next calibration is due.
- b. Select Calibration (AHR-493) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.7-1).

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- c. Press [ENTER] to display the Calibration screen (fig. 18.7-1).

CALIBRATION (AHR-493)					MAY 04 1995 13:25:15	
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD						
SHOP SECTION CODE: ■ _ _ _ _ _						
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7
					F-8	FINISH F-9
						CLEAR SCREEN F-10

Figure 18.7-1. Calibration Screen.

- d. Enter one to six shop section codes or leave blank for all.
- e. Press [F-7] PRINT RPT.

18.8 PMCs History.

- a. This process produces the PMCs History Report, PCN AHR-435. The report provides a preventive maintenance history listing on the last maintenance completed by ECC.
- b. Select PMCs History (AHR-435) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.8-1).

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PMCS HISTORY (AHR-435)									
ENTER UP TO SIX ECCS OR LEAVE BLANK FOR ALL ECCS AND PRESS ENTER									
<div style="margin-bottom: 10px;">ECC: _ _ _ _ _</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 18.8-1. Preventive Maintenance History Screen.

- c. Enter one to six ECCs or leave blank for all.
- d. Press [F-7] PRINT RPT .

18.9 PMCs Schedule By Major WC.

- a. This process produces the PMC's Schedule by Major Work Center Report, PCN AHR-422. The report provides a list of equipment which is due Preventive Maintenance.
- b. Select PMCs Schedule by Major WC (AHR-422) on the Maint Related Rpt menu.
Press
[ENTER] to display a parameter screen (fig. 18.9-1).

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PMCS SCHEDULE BY MAJOR MC (AHR-422)										MAY 04 1995 13:30:45	
ENTER UP TO SIX SHOP SEC CD OR LEAVE BLANK FOR ALL SHOP SEC CD											
SHOP SECTION CODE:											
<div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; width: 100px; height: 20px;"></div>											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT F-7	F-8	F-9	SCREEN F-10	

Figure 18.9-1. PMC's Schedule by Major WC Screen.

- c. Enter one to six shop section codes or leave blank for all.
- d. Press [F-7] PRINT RPT.

18.10 Oil Analysis.

- a. This process produces the Oil Analysis Report, PCN AHR-489. The report provides a record of oil samples taken and lab analysis of those samples.
- b. Select Oil Analysis (AHR-489) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.10-1).

OIL ANALYSIS (AHR=489)

AHR=488

MAR 09 1995 08:14:44

ENTER UP TO THREE SERIAL NUMBERS OR LEAVE BLANK FOR ALL

SERIAL NUMBER:

HELP

CANX

F-6

PRINT
RPT
F-7

F-8

F-9

CLEAR
SCREEN
F-10

Figure 18.10-1. Oil Analysis Report Screen.

- c. Enter one to three serial numbers or leave blank for all.

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- d. Press [F-7] PRINT RPT.

18.11 Repair of Selected Assemblies.

- a. This process produces the Repair of Selected Assemblies Report, PCN AHR-820. The report provides a listing of job cost to repaired selected assemblies and accrued savings.
- b. Select Repair of Selected Assemblies (AHR-820) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.6-1).

REPAIR OF SELECTED ASSEMBLIES (AHR-820)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					MAR 09 1995 08:15:32				
<div style="margin-bottom: 10px;">ENTER THE START DATE OF THE REPORT PERIOD: []</div> <div style="margin-bottom: 10px;">ENTER THE END DATE OF THE REPORT PERIOD: []</div> <div style="margin-bottom: 10px;">SPECIFY SPECIAL PROJECT CODE(S): _____</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Fig. 18-11-1. Repair of Selected Assemblies Screen.

- c. Enter the start and end date of the report period.
- d. Enter up to six special project codes or leave blank to select all project codes.
- e. Press [F-7] PRINT RPT.

18.12 Scheduled Services.

- a. This process produces the Scheduled Services Report, PCN AHR-491. The report provides a listing of equipment scheduled services.
- b. Select Scheduled Services (AHR-491) on the Maint Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 18.12-1).

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SCHEDULED SERVICES (AHR-491)					MAR 09 1995 08:16:07	
ENTER ID AND NSN. PRESS ENTER OR SELECT FUNCTION.						
<div style="display: flex; justify-content: space-between;"><div>ID <input type="checkbox"/></div><div>NSN _____</div></div> <div style="display: flex; justify-content: space-between;"><div>ID _</div><div>NSN _____</div></div> <div style="display: flex; justify-content: space-between;"><div>ID _</div><div>NSN _____</div></div>						
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7
					F-8	FINISH F-9
						CLEAR SCREEN F-10

Figure 18.12-1. Scheduled Services Report Screen

- c. Enter one to three ID/NSN's or leave blank for all.
- d. Press [F-7] PRINT RPT.

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SECTION 19. MAINTENANCE MANAGEMENT REPORTS

19.1 Maintenance Management Reports.

a. This section shows how the reports in this function are requested and contains summary information about them. Appendix B shows the formats of the reports and explains each data element they display.

b. There are 10 preformatted hard copy reports available in the Maintenance Management Reports function. Each report has a product control number (PCN). They are selected from the Master Menu.

- (1) P-Account Backlog (AHR-447).
- (2) Equipment Density By UIC (AHR-507).
- (3) Turn Around Time (AHR-509).
- (4) Pacing Item Report (AHR-765).
- (5) Assembly Averages (AHR-822).
- (6) Workable Jobs (AHR-752).
- (7) Jobs With Parts Remaining (AHR-757).
- (8) Maintenance Statistical Report (AHR-762).
- (9) Maintenance Production Backlog Report By WC (AHR-826).
- (10) Maintenance Production Backlog (AHR-437).

c. Select the Maintenance Management Reports function and the report you want on the Master Menu (fig. 19.1-1).

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MASTER MENU									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					MAY 04 1995 10:13:08				
N MAINT ACT (MAC) RPT					A. P-Acct Backlog (AHR-447)				
O MAINT RELATED RPT					B. Equipment Density By UIC (AHR-507)				
P P-Acct Backlog (AHR-447)					C. Turn Around Time (AHR-509)				
Q SUPPLY STOCKAGE RPT					D. Pacing Item Report (AHR-765)				
R SUPPLY RELATED RPT					E. Assembly Averages (AHR-822)				
S SUPPLY MANAGEMENT RPT					F. Workable Jobs (AHR-752)				
T DUES-IN COSTING					G. Jobs with Parts Remaining (AHR-757)				
U PERSONNEL RPT					H. Maintenance Statistical Rpt (AHR-762)				
V FUNDING RPT					I. Maint Production Backlog Rpt by WC (AHR-826)				
					J. Maintenance Production Backlog (AHR-437)				
Page Up for Main Menu									
HELP					JUMP CODE				
F-1	F-2	F-3	F-4	F-5	<input checked="" type="checkbox"/>	F-6	F-7	F-8	F-9
					FINISH			CLEAR SCREEN	F-10

Figure 19.1-1. Master Menu - Maintenance Management Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 19.1-2).

P-ACCT BACKLOG (AHR-447)									
REPORT IS BEING GENERATED					MAY 04 1995 10:15:38				
ENTER THE STA [APR 20 1993] ENTER THE ENC [APR 30 1993]					<div style="border: 1px solid black; padding: 10px; text-align: center;"> Select the corresponding letter. P. To Print. V. To View. Q. To Que. P Printer: hplj4p </div>				
HELP	CANX								
F-1	F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	F-9	F-10
					FINISH			CLEAR SCREEN	

Figure 19.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.
 - (b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

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(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

19.2 P-Account Backlog.

a. This process produces the P-Account Backlog Report, PCN AHR-447. The report is a maintenance/workload report which lists the monthly P-Account Backlog.

b. Select P-Acct Backlog (AHR-447) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.2-1).

P-ACCT BACKLOG (AHR-447)										MAY 04 1995 10:14:11	
SELECT F-7(PRINT RPT) TO GENERATE REPORT.											
ENTER THE START DATE OF THE REPORT PERIOD: []											
ENTER THE END DATE OF THE REPORT PERIOD: []											
HELP F-1	CANX F-2						PRINT RPT F-7		FINISH F-9	CLEAR SCREEN F-10	

Figure 19.2-1. P-Account Report Screen.

c. Enter the start date and end date of the report period.

d. Press [F-7] PRINT RPT.

19.3 Equipment Density By UIC.

a. This process produces the Equipment Density by UIC Report PCN AHR-507. The report provides the density of supported equipment for management planning and programming.

b. Select Equipment Density by UIC (AHR-507) on the Maint Management Rpt menu.

Press [ENTER] to display a parameter screen (fig. 19-3.1)

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EQUIPMENT DENSITY BY UIC (AHR-507)									
ENTER PARENT UIC OR UIC OR LEAVE BLANK FOR ALL, SELECT FUNCTION.									
<div style="display: flex; justify-content: space-between;"><div>PARENT/GROUP CUSTOMER: CUSTOMER: _____</div><div style="text-align: right;">MAY 04 1995 10:16:40</div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	SCROLL F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 19.3-1. Equipment Density By UIC Screen.

c. Enter a parent/group customer UIC or one to six customer UICs. The parent customer UIC can be entered by pressing [F-8] SCROLL and selecting a UIC. Leave fields blank for all UICs.

d. Press [F-7] PRINT RPT.

19.4 Turn Around Time.

a. This process produces the Turn Around Time Report, PCN AHR-509. The report shows the turnaround time in days for maintenance by equipment category code.

b. Select Turn Around Time (AHR-509) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.4-1).

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TURN AROUND TIME (AHR-509)									
AHR-509 MAY 04 1995 10:17:24									
ENTER UP TO SIX ECCS OR LEAVE BLANK FOR ALL ECCS AND PRESS ENTER									
<div style="margin-bottom: 10px;">ECC: <input style="width: 100px;" type="text"/></div> <div style="margin-bottom: 10px;">START DATE: [<input style="width: 100px;" type="text"/>]</div> <div>END DATE: [<input style="width: 100px;" type="text"/>]</div>									
HELP F-1	CANX F-2	<input style="width: 40px;" type="text"/> F-3	<input style="width: 40px;" type="text"/> F-4	<input style="width: 40px;" type="text"/> F-5	<input style="width: 40px;" type="text"/> F-6	PRINT RPT F-7	<input style="width: 40px;" type="text"/> F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 19.4-1. Maintenance Turn Around Time (Days) Unit/Activity Screen.

- c. Enter one to six ECC's or leave blank for all. Enter start and end date to limit size of report.
- d. Press [F-7] PRINT RPT.

19.5 Pacing Item Report.

- a. This process produces the Pacing Item Report, PCN AHR-765. The report provides work order data for pacing items by customer. The work order data includes work order number and date, job order number, and status.
- b. Select Pacing Item Report (AHR-765) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.5-1).

PACING ITEM REPORT (AHR-765)									
AHR-765 MAY 04 1995 10:18:08									
ENTER UP TO SIX CUSTOMERS OR LEAVE BLANK FOR ALL CUSTOMERS.									
<div style="margin-bottom: 10px;">CUSTOMER: <input style="width: 100px;" type="text"/></div>									
HELP F-1	CANX F-2	<input style="width: 40px;" type="text"/> F-3	<input style="width: 40px;" type="text"/> F-4	<input style="width: 40px;" type="text"/> F-5	<input style="width: 40px;" type="text"/> F-6	PRINT REPORT F-7	<input style="width: 40px;" type="text"/> F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 19.5-1. Pacing Item Report Screen.

- c. Enter one to six customer UICs or leave blank for all.

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- d. Press [F-7] PRINT REPORT.

19.6 Assembly Averages.

- a. This process produces the Assembly Average Report, PCN AHR-822. The report provides a comparison of assembly repair cost to replacement cost.
- b. Select Assemblies Average (AHR-822) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.6-1)

ASSEMBLY AVERAGES (AHR-822)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
ENTER THE START DATE OF THE REPORT PERIOD: []									
ENTER THE END DATE OF THE REPORT PERIOD: []									
SPECIFY SPECIAL PROJECT CODE(S): _____									
HELP	CANX					PRINT RPT F-7		FINISH	CLEAR SCREEN F-10
F-1	F-2	F-3	F-4	F-5	F-6		F-8	F-9	

Figure 19.6-1. Assembly Averages Screen.

- c. Enter the start date and end date of the report.
- d. Enter one to six special project codes or leave blank for all.
- e. Press [F-7] PRINT RPT.

19.7 Workable Jobs.

- a. This process produces the Workable Jobs Report, PCN AHR-752. The report provides a listing of work orders with awaiting parts status that should have awaiting shop status.
- b. Select Workable Jobs (AHR-752) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.7-1).

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WORKABLE JOBS (AHR-752)									
AHR-751									
MAY 04 1995 10:22:28									
ENTER UP TO SIX WORK CENTERS OR LEAVE BLANK TO SELECT ALL WORK CENTERS									
<div style="margin-left: 40px;">WORK CENTER: </div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 19.7-1. Workable Jobs Screen.

- c. Enter one to six work centers or leave blank for all.
- d. Press [F-7] PRINT RPT.

19.8 Jobs With Parts Remaining.

- a. This process produces the Jobs With Parts Remaining Report, PCN AHR-757. The report provides a list of jobs awaiting parts not issued.
- b. Select Jobs With Parts Remaining (AHR-757) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.8-1).

JOBS WITH PARTS REMAINING (AHR-757)									
AHR-756									
MAY 04 1995 10:27:46									
ENTER DATA. PRESS ENTER									
<div style="margin-left: 40px;">ENTER THE NUMBER OF PARTS TO SORT REPORT ON: []</div> <div style="margin-left: 40px;">ENTER SHOP SECTION CODE :</div> <div style="margin-left: 40px;">- - - - -</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Fig 19.8-1. Jobs With Parts Remaining Screen.

- c. Enter the number of parts on which to sort the report. Enter up to six shop section codes or leave blanks to select all shop sections.

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- d. Press [F-7] PRINT RPT.

19.9 Maintenance Statistical Report.

- a. This process produces the Maintenance Statistical Report, PCN AHR-762. The report provides various statistical maintenance data (see fig. 19.9-1).
- b. Select Maintenance Statistical Report (AHR-762) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.9-1).

MAINTENANCE STATISTICAL RPT (AHR-762)									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
START DATE [] END DATE []									
- WON OPENED									
- WON CANCELLED									
- WON WORKED									
- AVG TASK PER WON									
- AVG TIME EXP PER WON									
- AVG PART COSTS PER WON									
- AVG PARTS ISSUED FROM SSL									
- AVG PARTS ORDERED									
- NBR HI PRI WON									
- NBR LOW PRI WON									
- NBR WON AWAIT PICKUP									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Fig. 19.9-1. Maintenance Statistical Report Screen.

- c. Enter the start and end date of the report period. Enter an X for each item to be omitted from the report.
- d. Press [F-7] PRINT RPT.

19.10 Maintenance Production Backlog Report By Work Center.

- a. This process produces the Maintenance Production Backlog Report by Work Center Report, PCN AHR-826. The report provides a number of items completed by work center and remaining on backlog by status and age.
- b. Select Maint Production Backlog Rpt by WC (AHR-826) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.10-1).

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MAINT PRODUCTION BACKLOG RPT BY WC (AHR-826) <div style="display: flex; justify-content: space-between; font-size: small;"> AHR-827 MAY 04 1995 10:29:18 </div>											
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION.											
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> REPORT START DATE: <div style="border: 1px solid black; width: 100px; height: 1.2em; margin-bottom: 5px;"></div> </div> <div style="width: 45%;"> REPORT END DATE: <div style="border: 1px solid black; width: 100px; height: 1.2em; margin-bottom: 5px;"></div> </div> </div> <div style="margin-top: 10px;"> WORK CENTER: <div style="border-bottom: 1px solid black; width: 100%;"></div> </div>											
HELP F-1	CANX F-2		F-3	F-4	F-5		F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 19.10-1. Maintenance Production Backlog Report by WC Screen.

c. Enter the start and end dates of the report period. Enter one to six work center codes or leave blank for all work centers.

d. Press [F-7] PRINT RPT.

19.11 Maintenance Production Backlog.

a. This process produces the Maintenance Production Backlog Report, PCN AHR-437. The report provides a production summary by UIC and a roll-up by Commodity Code showing a backlog analysis production index and ending status of open work orders.

b. Select Maintenance Production Backlog (AHR-437) on the Maint Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 19.11-1).

MAINTENANCE PRODUCTION BACKLOG (AHR-437) <div style="display: flex; justify-content: space-between; font-size: small;"> AHR-436 MAY 04 1995 10:30:07 </div>										
SELECT F-7(PRINT RPT) TO GENERATE REPORT.										
<div style="margin-bottom: 10px;"> ENTER THE START DATE OF THE REPORT PERIOD: <div style="border: 1px solid black; width: 100px; height: 1.2em; margin-bottom: 5px;"></div> </div> <div> ENTER THE END DATE OF THE REPORT PERIOD: <div style="border: 1px solid black; width: 100px; height: 1.2em; margin-bottom: 5px;"></div> </div>										
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

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Figure 19.11-1. Maintenance Production Backlog Screen.

- c. Enter the start date and end date of the report period.
- d. Press [F-7] PRINT RPT.

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SECTION 20. SUPPLY STOCKAGE REPORTS

20.1 Supply Stockage Reports.

a. This section describes how to request Supply Stockage Reports and provides a brief summary of the information they contain. Appendix B (Outputs) shows the report format and explains each data element in the report.

b. There are 12 preformatted hard copy reports available in this function. Each report has a product control number (PCN).

- (1) Shop Stock (AHR-495).
- (2) SSL WO Transfer List (AHR-390).
- (3) Bench Stock (AHR-386).
- (4) Bench Stock Replenishment Review (AHR-439).
- (5) Inventory Status (AHR-242).
- (6) Inventory Excess List (AHR-244).
- (7) Document Register (AHR-403).
- (8) Document Register Closed (AHR-497).
- (9) Document Register Candidate Purge (AHR-499).
- (10) Stockage Requirements Analysis (AHR-816).
- (11) SS/BS Candidate Listing (AHR-833).
- (12) Replenishment Analysis (AHR-874).

c. Select the Supply Stockage Reports function and the report you want on the Master Menu (fig. 20.1-1).

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MASTER MENU									
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					MAY 03 1995 06:56:58				
N MAINT ACT (MAC) RPT O MAINT RELATED RPT P MAINT MANAGEMENT RPT Q SUPPLY STOCKAGE RPT R SUPPLY RELATED RPT S SUPPLY MANAGEMENT RPT T DUES-IN COSTING U PERSONNEL RPT V FUNDING RPT	<div style="border: 1px solid black; padding: 5px;"> A. Shop Stock (AHR-495) B. SSL W0 Transfer List (AHR-390) C. Bench Stock (AHR-386) D. BS Replenishment Review (AHR-439) E. Inventory Status (AHR-242) F. Inventory Excess List (AHR-244) G. Document Register (AHR-403) H. Document Register Closed (AHR-497) I. Doc Reg Candidate Purge (AHR-499) J. Stockage Requirements Analysis (AHR-816) K. SS/BS Candidate Listing (AHR-833) L. Replenishment Analysis (AHR-874) </div>								
Page Up for Main Menu									
HELP					JUMP CODE				
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									FINISH CLEAR SCREEN F-10

Figure 20.1-1. Master Menu - Supply Stockage Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system will display a print selection window (fig. 20.1-2).

SHOP STOCK (AHR-495)									
REPORT IS BEING GENERATED					MAY 03 1995 07:33:39				
SSID: 2	<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> Select the corresponding letter. P. To Print. V. To View. Q. To Que. P Printer: hplj4p </div>								
HELP	CANX						PRINT RPT		FINISH
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9
									CLEAR SCREEN F-10

Figure 20.1-2. Report Screen Selection Window (example).

- (1) The selection window offers three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

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(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

20.2 Shop Stock.

a. This process produces the Shop Stock, PCN AHR-495. The report provides a list of Prime Stock numbers, their associated substitute stock numbers, and non-stocked stock numbers.

b. Select Shop Stock (AHR-495) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.2-1).

SHOP STOCK (AHR-495)										MAY 03 1995 07:30:23	
ENTER UP TO SIX SSIDS AND/OR SELECT F-7 TO GENERATE REPORT.											
SSID: _ _ _ _ _											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT	F-8	F-9	SCREEN	
							F-7			F-10	

Figure 20-2-1 . Shop Stock Screen.

- c. Enter one to six SSIDs or leave blank to select all.
- d. Press [F-7] PRINT RPT.

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20.3 SSL Work Order Transfer List.

- a. This process produces the SSL Work Order Transfer List, PCN AHR-390. The report provides a listing of those items on hand in the SSL that can be used to fill a due-in part requisitioned for another work order.
- b. Select SSL WO Transfer List (AHR-390) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.3-1).

SSL WO TRANSFER LIST (AHR=390)
 AHR=389 MAY 03 1995 08:29:32
 SELECT F-7(PRINT RPT) TO GENERATE REPORT.

Figure 20.3-1. SSL WO Transfer List Screen.

- c. Press [F-7] PRINT RPT.

20.4 Bench Stock.

- a. This process produces the Bench Stock, PCN AHR-386. The report produces a listing of authorized bench stock items by work center for a specific DODAAC.
- b. Select Bench Stock (AHR-386) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.4-1).

BENCH STOCK (AHR-386) MAY 03 1995 12:45:45

ENTER DATA AND PRESS ENTER OR SELECT FUNCTION

DODAC: []

WORK CENTER CODE: _____

NIIN SEQUENCE FOR REPORTS: _____
 (ENTER 'Y' FOR NIIN SEQUENCE OR LEAVE BLANK FOR NSN SEQUENCE)

HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT F-7	F-8	F-9	SCREEN F-10

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Figure 20.4-1. Bench Stock Screen.

- c. Enter a DODAAC. Press [ENTER].
- d. Enter one to six Work Center Codes, or leave blank to select all. Press [ENTER].
- e. Select either NIIN or NSN sequence.
- f. Press [F-7] PRINT RPT.

20.5 Bench Stock Replenishment Review.

a. This process produces the Bench Stock Replenishment Review, PCN AHR-439. The report provides work centers with a means to replenish bench stock. Each work center supervisor checks the list against each actual bin location. Needed replenishment is indicated on the review list with a Y entry in the location field. Locations in need of replenishment, but not identified, means the item is already on requisition. The marked-up list is returned to the supply clerk who replenishes by running the Bench Stock Replenishment process.

b. Select BS Replenishment Review (AHR-439) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.5-1).

BS REPLENISHMENT REVIEW (AHR-439)										MAY 03 1995 12:46:53	
AHR-439											
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION											
DODAAC: []											
WORK CENTER CODE: _ _ _ _ _ _ _											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT	F-8	F-9	SCREEN	F-10
							F-7				

Figure 20.5-1. Bench Stock Replenishment Review Screen.

- c. Enter a DODAAC. Press [ENTER].
- d. Enter one to six work center codes, or leave blank to select all.
- e. Press [F-7] PRINT RPT.

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20.6 Inventory Status.

- a. This process produces the Inventory Status Report, PCN AHR-242. The report provides a list of all Inventory Holding File (IHF) records, accepted inventory records, or non-accepted inventory records.
- b. Select Inventory Status (AHR-242) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.6-1).

INVENTORY STATUS (AHR-242)									
ENTER DESIRED PROCEDURE					MAY 03 1995 12:49:37				
Choose type of report. Leave blank to print all records.									
A. PRINT ALL INVENTORY RECORDS CURRENTLY ON FILE									
B. PRINT ONLY INVENTORY RECORDS THAT HAVE BEEN ACCEPTED									
C. PRINT ONLY INVENTORY RECORDS THAT HAVE NOT BEEN ACCEPTED									
SELECTION? <input type="checkbox"/>									
Select 1 to 6 SSID's or leave blank for all SSID's.									
SSID: 1. 2. 3. 4. 5. 6.									
Choose field to sort report. Leave blank to sort by location.									
A. LOC									
B. NSN									
SORT CHOICE? _									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 20.6-1. Inventory Status Report Screen.

- c. Select the type report needed. Press [ENTER].
- d. Enter one to six SSIDs or leave blank to select all. Press [ENTER].
- e. Choose field to be sorted on.
- f. Press [F-7] PRINT RPT.

20.7 Inventory Excess List.

- a. This process produces the Inventory Excess List, AHR-244. The report provides a listing of items with on-hand plus due-in quantities that exceed the RO, and items with a stockage list code of Z (non-stocked).
- b. Select Inventory Excess List (AHR-244) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.7-1).

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INVENTORY EXCESS LIST (AHR-244)									
SELECT FUNCTION KEY					MAY 03 1995 12:50:56				
<p>** WILL TAKE A WHILE TO PROCESS AND PRINT</p> <p>** BATCH PROCESSING</p> <p>** SELECTING FUNCTION KEY WILL TAKE YOU TO INVENTORY MENU</p>									
HELP	CANX					PRINT		FINISH	
F-1	F-2	F-3	F-4	F-5		F-7	F-8	F-9	F-10

Figure 20.7-1. Inventory Excess List Screen.

- c. Press [F-7] PRINT RPT.

20.8 Document Register.

- a. This process produces the Document Register, PCN AHR-403. The report provides a list in document number sequence of all open supply documents and their most recent supply status.
- b. Select Document Register (AHR-403) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.8-1).

DOCUMENT REGISTER (AHR-403)									
ENTER UP TO SIX SSIDS AND/OR SELECT F-7 TO GENERATE REPORT.					MAY 03 1995 12:53:30				
<p>SSID: </p> <p> — — — — —</p>									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5		F-7	F-8	F-9	F-10

Figure 20.8-1. Document Register Screen.

- c. This report should be run at least once a week, but may be run as often as needed..
- d. Enter one to six SSIDs or leave blank to select all.

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- e. Press [F-7] PRINT RPT.

20.9 Document Register Closed.

a. This process produces the Document Register Closed, PCN AHR-497. The report provides a list in document number sequence of all closed requisitions currently on the Document Register File (DRF).

b. This file along with the Document Register List, PCN AHR-403 replace the manually maintained Document Register for Supply Actions (DA Form 2064).

c. This report is to be maintained for audit and inspection purposed in accordance with AR 710-2.

d. Select Document Register Closed (AHR-497) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.9-1).

DOCUMENT REGISTER CLOSED (AHR-497)									
AHR-497 MAY 03 1995 12:54:40									
ENTER UP TO SIX SSIDS AND/OR SELECT F-7 TO GENERATE REPORT.									
SSID: _ _ _ _ _									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 20.9-1. Document Register Closed Screen.

- e. Enter one to six SSIDs or leave blank to select all.
- f. Press [F-7] PRINT RPT.

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20.10 Document Register Candidate Purge.

- a. This process produces the Document Register Candidate Purge Report, PCN AHR-499. The report provides a list of all closed records purged from the Document Register File (DRF).
- b. This report is to be maintained for audit and inspection purposed in accordance with AR 346-2 and AR 340-18.
- c. Select Doc Reg Candidate Purge (AHR-499) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.10-1)..

DOC REG CANDIDATE PURGE (AHR-499)									
AHR-499 MAY 03 1995 12:55:42									
ENTER DATA & PRESS FUNCTION KEY OR SELECT FUNCTION KEY									
DODAACs:									
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>									
HELP	CANX						PURGE/PRINT	FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 20.10-1. Document Register Candidate Purge Screen.

- d. Enter one to six DODAACs or leave blank to select all.
- e. Press [F-7] PURGE/PRINT.

20.11 Stockage Requirement Analysis.

- a. This process produces the Stockage Requirements Analysis, PCN AHR-816. The report provides an analysis of the dollar value of the ASL.
- b. Select Stockage Requirements Analysis (AHR-816) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.11-1).

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STOCKAGE REQUIREMENTS ANALYSIS (AHR-816)									
ENTER UP TO SIX SSIDS AND/OR SELECT F-7 TO GENERATE REPORT.									
<div style="margin-bottom: 10px;">SSID: </div> <div style="text-align: center;">— — — — —</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 20.11-1. Stockage Requirements Analysis Screen.

- c. Enter one to six SSIDs or leave blank to select all.
- d. Press [F-7] PRINT RPT.

20.12 SS/BS Candidate Listing.

- a. This process produces the SS/BS Candidate Listing, PCN AHR-833. The report provides a listing of items that meet the stockage criteria for shop stock or bench stock.
- b. Select SS/BS Candidate Listing (AHR-833) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.12-1).

SS/BS CANDIDATE LISTING (AHR-833)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
<div>THIS PROCESS WILL:</div> <div style="margin-left: 20px;">* SEARCH FOR ALL NSN'S THAT HAVE BEEN REQUISITIONED FOR WORK ORDER MAINTENANCE THAT MEET SSL STOCKAGE CRITERIA THAT ARE NOT CURRENTLY ON THE SHOP STOCK AS DEMAND SUPPORTED OR BENCH STOCK FILE</div> <div style="margin-left: 20px;">* PRINT THE "SAMS-I/TDA SSL/BSL CANDIDATE LISTING" PCN-833 AND PCN-834, WHICH LISTS EACH NSN THAT MAY QUALIFY AS A SHOP STOCK OR BENCH CANDIDATE</div> <div>AFTER THIS PROCESS YOU SHOULD:</div> <div style="margin-left: 20px;">* REVIEW THE LISTING TO DETERMINE WHETHER OR NOT TO ADD THE NSN'S TO THE SHOP STOCK OR BENCH STOCK FILE</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT REPORT F-7	F-8	FINISH F-9	F-10

20.12-1. SS/BS Candidate Listing Screen.

- c. Press [F-7] PRINT REPORT.

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20.13 Replenishment Analysis.

- a. This process produces the Replenishment Analysis, PCN AHR-874. The report provides a listing of replenishment requirements and a list of constrained requirements.
- b. Select Replenishment Analysis (AHR-874) on the Supply Stockage Rpt menu. Press [ENTER] to display a parameter screen (fig. 20.13-1).

REPLENISHMENT ANALYSIS (AHR-874)									
ENTER ONE TO SIX SHOP STOCK ID'S AND OR SELECT FUNCTION. MAY 03 1995 12:58:24									
<p>THIS PROCESS WILL:</p> <p>CREATE REPLENISHMENT REQUIREMENTS.</p> <p>PRINT SSL CONSTRAINED REPLENISHMENT REPORT (PCN AHR-356)</p> <p>LEAVE THE SHOP STOCK ID BLANK TO SELECT ALL SSID'S</p> <p>SHOP STOCK ID: <input style="width: 20px;" type="text"/> _ _ _ _ _</p>									
HELP	CANX					PRINT RPT		FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 20.13-1. Replenishment Analysis Screen.

- c. Enter one to six SSIDs or leave blank to select all.
- d. Press [F-7] PRINT RPT.

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SECTION 21. SUPPLY RELATED REPORTS

21.1 Supply Related Reports.

- a. This section describes how to request Supply Related Reports and provides a brief summary of the information they contain. Appendix B (Outputs) shows the report format and explains each data element in the report.
- b. There are 7 preformatted hard copy reports available in this function. Each report has a product control number (PCN).
 - (1) Parts Status Detail (AHR-461).
 - (2) Reparable Exchange (AHR-501).
 - (3) Skeleton Catalog (AHR-693).
 - (4) Recoverable Receipts (AHR-861).
 - (5) Re-Print Parts Release List (AHR-544).
 - (6) NSN History and Current Status (AHR-774).
 - (7) Parts Requirement Exception Report (AHR-772).
- c. Select the Supply Related Reports function and the report you want on the Master Menu (fig. 21.1-1).

MASTER MENU
MAY 03 1995 06:56:58
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

N MAINT ACT (MAC) RPT	A. Parts Status Detail (AHR-461)
O MAINT RELATED RPT	B. Reparable Exchange (AHR-501)
P MAINT MANAGEMENT RPT	C. Skeleton Catalog (AHR-693)
Q SUPPLY STOCKAGE RPT	D. Recoverable Receipts (AHR-860)
R SUPPLY MANAGEMENT RPT	E. Re-Print Parts Release List (AHR-544)
S SUPPLY MANAGEMENT RPT	F. NSN History and current Status (AHR-774)
T DUES-IN COSTING	G. Parts Requirement Exception Rpt (AHR-772)
U PERSONNEL RPT	
V FUNDING RPT	

Page Up for Main Menu

HELP				JUMP CODE			FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9
								F-10

Figure 21.1-1. Master Menu - Supply Related Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 21.1-2).

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PARTS STATUS DETAIL (AHR-461)									
REPORT IS BEING GENERATED					MAY 03 1995 07:21:04				
WON: 200002		<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>Select the corresponding letter.</p><p>P. To Print. U. To View. Q. To Que.</p><p>P</p><p>Printer: hplj4p</p></div>							
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 21.1-2. Report Screen Selection Window (example).

(1) The selection window has three options.

(a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. press [ENTER].

21.2 Parts Status Detail.

a. This process produces the Parts Status Detail, PCN AHR-461. The report provides a list of repair parts requirements in WON sequence.

b. Select Parts Status Detail (AHR-461) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.2.1).

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PARTS STATUS DETAIL (AHR-461)										MAY 03 1995 07:20:14	
ENTER UP TO SIX WONS AND/OR SELECT FUNCTION KEY.											
<div style="margin-bottom: 10px;">WON: </div>											
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10	

Figure 21.2-1. Parts Status Detail Listing Screen.

- c. Enter one to six WONS or leave blank for all WONS to print.
- d. Press [F-7] PRINT RPT.

21.3 Reparable Exchange.

- a. This process produces the Reparable Exchange Report, PCN AHR-501. The report provides a list of reparable items displayed using three methods: (1) for unserviceable assets by Shop Section and WON; (2) for items on requisition by NSN and Document No; and (3) for stocked items by NSN.
- b. Select Reparable Exchange (AHR-501) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.3-1).

REPARABLE EXCHANGE (AHR-501)										MAY 03 1995 07:22:48	
SELECT F-7(PRINT RPT) TO GENERATE REPORT.											
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	PRINT RPT F-7	F-8	FINISH F-9	F-10	

Figure 21.3-1. Reparable Exchange Report Screen.

- c. Press [F-7] PRINT RPT.

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21.4 Skeleton Catalog.

a. This process produces the Skeleton Catalog Report, PCN AHR-693. The report provides a skeleton catalog record created during the Work Order Parts or Parts Requisitioning processes.

b. Select Skeleton Catalog (AHR-693) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.4.1).

SKELETON CATALOG (AHR-693)										MAY 03 1995 07:23:24	
SELECT FUNCTION KEY											
HELP	CANX						PRINT		FINISH		
F-1	F-2	F-3	F-4	F-5		F-6	RPT F-7	F-8	F-9	F-10	

Figure 21.4-1. Skeleton Catalog Report Screen.

c. Press [F-7] PRINT RPT.

21.5 Recoverable Receipts.

a. This process produces the Recoverable Receipts Report, PCN AHR-861. The report provides a list of recoverable items that have been received during the period specified.

b. Select Recoverable Receipts (AHR-861) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.5-1).

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RECOVERABLE RECEIPTS (AHR-860)										MAY 03 1995 07:24:34	
SELECT F-7(PRINT RPT) TO GENERATE REPORT.											
ENTER THE START DATE OF THE REPORT PERIOD: []											
ENTER THE END DATE OF THE REPORT PERIOD: []											
HELP F-1	CANX F-2						PRINT RPT F-7		FINISH F-9	CLEAR SCREEN F-10	

Figure 21.5-1 Recoverable Receipts Screen.

- c. Enter the start and end dates for the report.
- d. Press [F-7] PRINT RPT.

21.6 Re-Print Parts Release List.

- a. This process produces the Re-Print Parts Release List PCN AHR-544. The report provides a re-print of a parts released against a work order, for a specified period of time.
- b. Select Re-Print Parts Release List (AHR-544) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.6-1).

RE-PRINT PARTS RELEASE LIST (AHR-544)										MAY 03 1995 07:25:32	
ENTER DATA AND SELECT FUNCTION KEY											
THIS PROCESS WILL REPRINT A LIST OF PARTS RELEASE AS FOLLOWS DOCUMENT NUMBER OR DATE RANGE WITHIN SSID OR DATE RANGE ONLY OR LEAVE ALL FIELDS BLANK AND PRESS F-7 TO PRINT ALL PART RELEASES ON FILE											
DOCUMENT NUMBER: []											
DATE RANGE:											
SSID [] FROM [] TO []											
HELP F-1	CANX F-2						PRINT RPT F-7		FINISH F-9	CLEAR SCREEN F-10	

Figure 21.6-1. Re-Print Parts Release List Screen.

- c. This screen allows the following selection criteria.
 - (1) Enter the document number. The document number must be on the DRSF with a Supply Status Code (SSC) of RC or PR. Press [ENTER].

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- (2) Enter an SSID and a date range. Press [ENTER].
 - (3) Enter a date range. Press [ENTER].
 - (4) Leave all fields blank to print all part releases on file.
- d. Press [F-7] PRINT RPT.

21.7 NSN History and Current Status Report.

- a. This process produces the NSN History and Current Status Report, PCN AHR-774. The report provides a historical listing of demands, quantity demanded, on hand stockage and due in quantities for a stated period of time.
- b. Select NSN History and Current Status (AHR-774) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.7-1.)

NSN HISTORY AND CURRENT STATUS (AHR-774)										MAY 03 1995 07:26:08	
ENTER ID/NSN'S AND PRESS F-7 OR SELECT FUNCTION.											
ID		NSN/PART NUMBER									
[]	[]	[]									
-		-									
-		-									
-		-									
-		-									
FROM		MM	YYYY	TO		MM	YYYY				
[]	[]	[]	[]	[]		[]	[]				
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT F-7	F-8	F-9	SCREEN F-10	

Figure 21.7-1. NSN History and Current Status Report Screen.

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- c. Enter the ID and NSN for up to twelve shop stock items.
- d. Enter the from and to period for the report.
- e. Press [F-7] PRINT RPT.

21.8 Parts Requirement Exception Report.

a. This process produces the Parts Requirement Exception Report, PCN AHR-772. The report provides a four part exception report:

- (1) Part 1 a list by Shop Stock ID of Post/Post Issues with Insufficient Assets.
- (2) Part 2 a list by Stock ID of Warehouse Denials.
- (3) Part 3 a list by Stock Number to Zero Balance.
- (4) Part 4 a list of WONs with All Parts Received.

b. Select Parts Requirement Exception RPT (AHR-772) on the Supply Related Rpt menu. Press [ENTER] to display a parameter screen (fig. 21.8-1).

PARTS REQUIREMENT EXCEPTION RPT (AHR-772)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
HELP	CANX					PRINT		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	F-10
						F-7			

Figure 21.8-1. Parts Requirement Exception Report Screen.

- c. Press [F7] Print Rpt.

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SECTION 22. SUPPLY MANAGEMENT REPORTS

22.1 Supply Management Reports.

a. There are twelve supply reports available for selection from the Supply Management Reports function. Each report has a product control number (PCN). These reports are used by managers and shop supply personnel to manage day-to-day supply functions:

- (1) SSL Zero Balance (AHR-778).
- (2) SSL Excess By Stockage Codes (AHR-505).
- (3) ORF/Demand History Listing (AHR-503).
- (4) SSL Audit File Listing (AHR-388).
- (5) Excess Listing (ALL) (AHR-122).
- (6) Recoverable Items Suspense Report (AHR-780).
- (7) Excess RX Listing (AHR-716).
- (8) Cross Leveled Receipts (AHR-819).
- (9) Supply Statistical Reports (AHR-764).
- (10) SSL Zero Balance W/Passing Actions (AHR-776).
- (11) CIIC/NSN/Location Listing (AHR-970).
- (12) CIIC Transaction Listing Summary (AHR-972)

b. Select the Supply Management Reports function and the report you want on the Master menu (fig. 22.1-1).

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MASTER MENU									
AHR-000					OCT 21 1996 09:41:18				
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY									
N MAINT ACT (MAC) RPT O MAINT RELATED RPT P MAINT MANAGEMENT RPT Q SUPPLY STOCKAGE RPT R SUPPLY RELATED RPT S SUPPLY MANAGEMENT RPT T DUES-IN COSTING U PERSONNEL RPT V FUNDING RPT	A. SSL Zero Balance (AHR-778) B. SSL Excess By Stockage Codes (AHR-505) C. DRF/Demand History Listing (AHR-503) D. SSL Audit File Listing (AHR-388) E. Excess Listing (ALL) (AHR-122) F. Recoverable Items Suspense Report (AHR-780) G. Excess RX Listing (AHR-716) H. Cross Leveled Receipts (AHR-819) I. Supply Statistical Reports (AHR-764) J. SSL Zero Balance w/Passing Actions (AHR-776) K. CIIC/NSN Location Listing (AHR-970) L. CIIC Transaction Listing Summary (AHR-972)								
Page Up for Main Menu									
HELP					JUMP CODE			FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	8	F-6	F-7	F-8	F-9 F-10

Figure 22.1-1. Master Menu - Supply Management Reports.

- c. Press [ENTER] to display the specific report screen.
- d. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 22.1-2).

SSL ZERO BALANCE (AHR-778)									
AHR-777					MAY 02 1995 07:29:50				
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p>Select the corresponding letter.</p> <p>P. To Print. V. To View. Q. To Que.</p> <p>P</p> <p>Printer: hplj4p</p> </div>									
HELP	CANX					PRINT RPT		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 22.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.
 - (b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

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(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

22.2 SSL Zero Balance.

a. This process produces the SSL Zero Balance Report, PCN AHR-778. The report provides a list of shop stock records at zero balance.

b. Select SSL Zero Balance (AHR-778) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.2-1).

SSL ZERO BALANCE (AHR-778)										MAY 02 1995 07:31:31	
SELECT F-7(PRINT RPT) TO GENERATE REPORT.											
HELP	CANX						PRINT RPT		FINISH		
F-1	F-2	F-3	F-4	F-5		F-6	F-7	F-8	F-9	F-10	

Figure 22.2-1. SSL Zero Balance Screen.

c. Press [F-7] PRINT RPT.

22.3 SSL Excess By Stockage Codes.

a. This process produces the SSL Excess By Stockage Code Report, PCN AHR-505. The report provides a list of excess items for turn-in through the turn-in of Excess Shop Stock process. The listing is of shop stock items above the authorized retention level on the Shop Stock File by stockage list code.

b. Select SSL Excess By Stockage Code (AHR-505) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.3-1).

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SSL EXCESS BY STOCKAGE CODES (AHR-505)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
HELP	CANX						PRINT RPT F-7	FINISH	
F-1	F-2	F-3	F-4	F-5		F-6		F-8	F-9
									F-10

Figure 22.3-1. SSL Excess By Stockage Codes Screen.

- c. Press [F-7] PRINT RPT.

22.4 ORF/Demand History Listing.

- a. This process produces the ORF/Demand History Listing , PCN AHR-503. This report provides a list of accumulated ORF data and demand history.
- b. Select ORF/Demand History Listing (AHR-503) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.4-1).

ORF/DEMAND HISTORY LISTING (AHR-503)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
HELP	CANX						PRINT RPT F-7	FINISH	
F-1	F-2	F-3	F-4	F-5		F-6		F-8	F-9
									F-10

Figure 22.4-1. ORF/Demand History Listing Screen.

- c. Press [F-7] PRINT RPT.

22.5 SSL Audit File Listing.

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- a. This process provides the SSL Audit File Listing Report, PCN AHR-388. The report provides an audit trail of adjustments made to the on-hand balance of a shop stock item to include the quantities on hand, locations, RO or ROP.
- b. Select SSL Audit File Listing, (AHR-388) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.5-1)

SSL AUDIT FILE LISTING (AHR-388)										MAY 02 1995 07:34:13		
ENTER UP TO SIX SSIDS AND/OR SELECT F-7 TO GENERATE REPORT.												
SSID: _ _ _ _ _												
HELP	CANX					PRINT		FINISH	CLEAR			
F-1	F-2	F-3	F-4	F-5		F-6	RPT	F-8	F-9	SCREEN		
						F-7						

Figure 22.5-1. SSL Audit File Listing Screen.

- c. Enter one to six Shop Stock IDs or leave blank for all SSIDs. Press [F-7] PRINT RPT.

22.6 Excess Listing (ALL).

- a. This process produces the Excess Listing (ALL), PCN AHR-122. The report provides a list of excess return records.
- b. Select Excess Listing (ALL), (AHR-122) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.6-1).

EXCESS LISTING (ALL) (AHR-122)										MAY 02 1995 07:35:30		
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION												
ENTER ONE TO SIX SSIDS, OR LEAVE BLANK FOR ALL.												
SSID: _ _ _ _ _												
STOCKAGE LIST CODE:												
"H" - MISSION SUPPORTED												
"P" - PROVISIONING												
"Q" - DEMAND SUPPORTED (W/SUBSTITUTES(S))												
"S" - SEASONAL												
"4" - LOCALLY ASSIGNED												
"2" - NONSTOCK												
" " - ALL												
PRINT REPORT SEQUENCE: [_]												
"1" - NSN SEQUENCE												
"2" - NSN SEQUENCE WITHIN STOCKAGE LIST CODE												
HELP	CANX					PRINT		FINISH	CLEAR			
F-1	F-2	F-3	F-4	F-5		F-6	REPORT	F-8	F-9	SCREEN		
						F-7						

Figure 22.6-1. Excess Listing (ALL) Screen.

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c. Enter one to six SSIDs or leave blank for all stockage list codes. Select the number for the print report sequence. Press [F-7] PRINT REPORT.

22.7 Recoverable Items Suspense Report.

a. This process produces the Recoverable Items Suspense Report, PCN AHR-780. The report provides a list of recoverable items remaining to be turned in.

b. Select Recoverable Items Suspense Report (AHR-780) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.7-1).

RECOVERABLE ITEMS SUSPENSE REPORT (AHR-780)									
SELECT FUNCTION KEY					AHR-779		MAY 02 1995 07:36:20		
HELP	CANX					PRINT RPT F-7		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6		F-8	F-9	F-10

Figure 22.7-1. Recoverable Items Suspense Report Screen.

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- c. Press [F-7] PRINT RPT.

22.8 Excess RX Listing.

- a. This process produces the excess RX Listing Report, PCN AHR-716. The report provides a list of RX items above the retention level on the Shop Stock File by stockage list code.
- b. Select Excess RX Listing (AHR-716) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.8-1).

EXCESS RX LISTING (AHR-716)					MAY 02 1995 10:56:21				
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
HELP	CANX					PRINT REPORT F-7		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10

Figure 22.8-1. Excess RX Listing.

- c. Press [F-7] PRINT REPORT.

22.9 Cross Leveled Receipts.

- a. This process produces the Cross Leveled Receipts Report, PCN AHR-859. The report shows the parts received for one work order but transferred to another work order.
- b. Select Cross Leveled Receipts, (AHR-859), on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.9-1).

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CROSS LEVELED RECEIPTS (AHR-819) AHR-858										MAY 02 1995 10:57:16
SELECT F-7(PRINT RPT) TO GENERATE REPORT.										
ENTER THE START DATE OF THE REPORT PERIOD: [] ENTER THE END DATE OF THE REPORT PERIOD: []										
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10	

Figure 22.9-1. Cross Leveled Receipts Screen.

- c. Enter the start date and end date of the report. Press [F-7] PRINT RPT.

22.10 Supply Statistical Reports.

- a. This process produces the Supply Statistical Reports, PCN AHR-764. The report provides the various statistical information such as number of requests processed, warehouse denials, number of SSL lines, etc..
- b. Select Supply Statistical Reports (AHR-764) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.10-1).

SUPPLY STATISTICAL REPORTS (AHR-764) AHR-763										MAY 02 1995 10:57:50
SELECT F-7(PRINT RPT) TO GENERATE REPORT.										
ENTER THE START DATE OF THE REPORT PERIOD: [] ENTER THE END DATE OF THE REPORT PERIOD: []										
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10	

Figure 22.10-1. Supply Statistical Reports Screen.

- c. Enter the start date and end date of the report. Press [F-7] PRINT RPT.

22.11 SSL Zero Balance W/Passing Actions.

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- a. This process produces the SSL Zero Balance W/Passing Actions Report, PCN AHR-776. The report shows SSL records at zero balance with passing actions for current (system) date only.
- b. Select SSL Zero Balance w/Passing Actions (AHR-776) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.11-1).

SSL ZERO BALANCE W/PASSING ACTIONS (AHR-776)									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.					MAY 02 1995 10:58:27				
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	F-10

Figure 22.11-1. SSL Zero Balance W/Passing Action Screen.

- c. Press [F-7] PRINT RPT.

22.12 CIIC/NSN/Location Listing.

- a. This process produces the CIIC/NSN/Location Listing, PCN AHR-970. The report shows shop stock, bench stock and RX items with CIIC codes of J, N and U.
- b. Select CIIC/NSN/Location Listing (AHR-970) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.12-1).

CIIC/NSN/LOCATION LISTING (AHR-970)									
SELECT FUNCTION KEY					SEP 30 1996 12:47:35				
THIS PROCESS WILL: REPORT PILFERAGE AND SENSITIVE ITEMS LISTED IN THE SHOP STOCK, BENCH STOCK AND RX LOCATION TABLES.									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT REPORT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 22.12-1. CIIC/NSN/Location Listing Screen.

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- c. Press [F-7] PRINT REPORT.

22.13 CIIC Transaction Listing Summary.

- a. This process produces the Transaction Listing Summary, PCN AHR-972. This report shows the number of transactions for shop stock, bench stock, and reparable exchange for a specified period of time.
- b. Select CIIC Transaction Listing Summary (AHR-972) on the Supply Management Rpt menu. Press [ENTER] to display a parameter screen (fig. 22.13-1).

CIIC TRANSACTION LISTING SUMMARY (AHR-972)									
SELECT F-7 (PRINT RPT) TO GENERATE REPORT.									
HELP F-1	CARM F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	F-10

Figure 22.13-1. CIIC Transaction Listing Summary Screen.

- c. Press [F-7] PRINT RPT.

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SECTION 23. DUES-IN COSTING

23.1 Dues-In Costing.

a. This section shows how the reports in this function are requested and contains summary information about them. Each report has a product control number (PCN). Appendix B shows the formats of the reports and explains each data element they display.

b. The Closed Dues-In Parts Cost process can produce up to five types of due-in parts reports.

- (1) Shop Stock Dues-In (AHR-549)
- (2) Bench Stock Dues-In (AHR-550)
- (3) Other Dues-In (AHR-551)
- (4) Work Orders Dues-In (All) (AHR-552)
- (5) Work Orders Shop(s) Dues-In (AHR-553)

c. The Open Dues-In Parts Cost process can produce up to five types of due-in parts reports.

- (1) Shop Stock Dues-In (AHR-351)
- (2) Bench Stock Dues-In (AHR-541)
- (3) Other Dues-In (AHR-540)
- (4) Work Orders Dues-In (All) (AHR-539)
- (5) Work Orders Shop Dues-In (AHR-538)

d. Select the Dues-In Costing function and the process you want on the Master Menu (fig. 23.1-1).

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MASTER MENU										
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY					MAY 01 1995 14:44:30					
N MAINT ACT (MAC) RPT O MAINT RELATED RPT P MAINT MANAGEMENT RPT Q SUPPLY STOCKAGE RPT R SUPPLY RELATED RPT S SUPPLY MANAGEMENT RPT T <u>DUES-IN BUSINESS</u> U PERSONNEL RPT V FUNDING RPT	<div style="border: 1px solid black; padding: 5px;"> A. Closed Dues-In Parts Cost (AHR-549 thru 553) B. Open Dues-In Parts Cost (AHR-538 thru 541 & 351) </div>									
Page Up for Main Menu										
HELP F-1	F-2	F-3	F-4	F-5	JUMP CODE II	F-6	F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 23.1-1. Master Menu - Dues-In Costing

- e. Press [ENTER] to display the specific dues-in parts cost selection screen.
- f. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 23.1-2).

CLOSED DUES-IN PARTS COST (AHR-549 THRU 553)										
REPORT IS BEING GENERATED					MAY 01 1995 14:47:49					
X SHOP - BENCH - OTHER - WORK - WORK DATE FRO ENTER 'X' fo - DO	<div style="border: 1px solid black; padding: 10px;"> <p style="text-align: center;">Select the corresponding letter.</p> <p style="text-align: center;">P. To Print. U. To View. Q. To Que.</p> <p style="text-align: center;">P</p> <p>Printer: hplj4p</p> </div>									
<div style="display: flex; justify-content: space-between;"> 993 NSN SEQ </div>										
HELP F-1	CANX F-2	ALL F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	F-9	FINISH F-9	CLEAR SCREEN F-10

Figure 23.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.
 - (b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the

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system returns the print selection window.

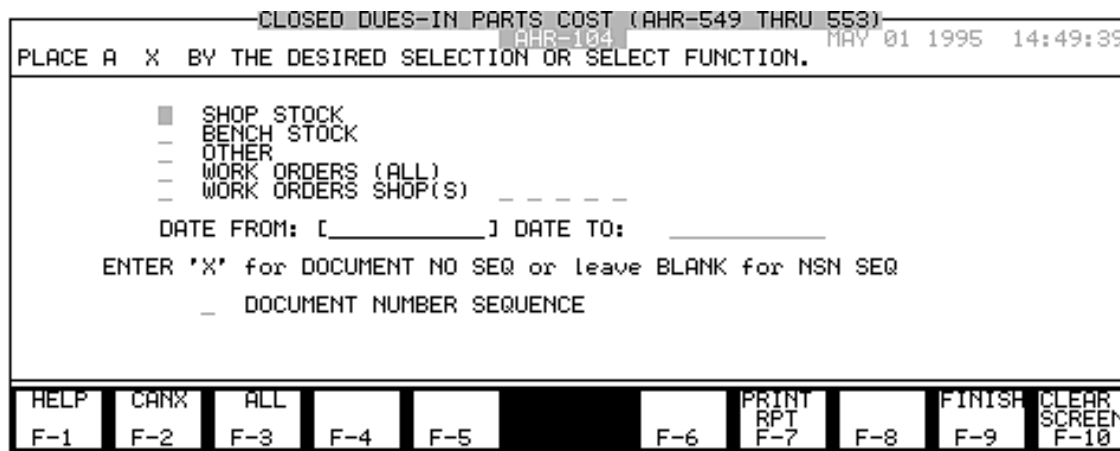
(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

23.2 Closed Dues-In Parts Cost.

a. This process produces up to five closed dues-in cost reports. The reports may be produced for specific dates and in NSN or document number sequence.

b. Select Dues-In Costing and Closed Dues-In Parts Cost on the Master Menu. Press [ENTER] to display the Closed Dues-In Parts Cost selection screen (fig. 23.2-1).



```

CLOSED DUES-IN PARTS COST (AHR-549 THRU 553)
AHR-184 MAY 01 1995 14:49:39
PLACE A X BY THE DESIRED SELECTION OR SELECT FUNCTION.

  █ SHOP STOCK
  - BENCH STOCK
  - OTHER
  - WORK ORDERS (ALL)
  - WORK ORDERS SHOP(S)  - - - - -

DATE FROM: [ ] DATE TO: [ ]
ENTER 'X' for DOCUMENT NO SEQ or Leave BLANK for NSN SEQ
- DOCUMENT NUMBER SEQUENCE

HELP  CANX  ALL  F-4  F-5  F-6  PRINT  FINISH  CLEAR
F-1   F-2   F-3   F-4   F-5   F-6   RPT    F-8    SCREEN
F-1   F-2   F-3   F-4   F-5   F-6   F-7    F-9    F-10
  
```

Figure 23.2-1. Closed Dues-In Parts Cost Selection Screen.

c. TO SEE	SELECT	PCN
Cost information for shop stock dues-in,	Shop Stock,	AHR-549.
Cost information for bench stock dues-in,	Bench Stock,	AHR-550.
Cost information for other dues-in,	Other,	AHR-551.
Cost information for work orders dues-in,	Work Orders (All),	AHR-552.
Cost information for work orders shop(s) dues-in,	Work Orders Shop(s),	AHR-553.

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- d. For work orders shop(s), enter up to five shop section codes.
- e. Press [F-3] ALL for cost information for all closed dues-in on the DRF.
- f. For specific dates that the dues-in were closed, enter the Date From and the Date To.
- g. For document number sequence, enter X. For NSN sequence, leave blank.
- h. Press [F-7] PRINT RPT.

23.3 Open Dues-In Parts Cost.

- a. This process produces up to five open dues-in cost reports. The reports may be produced for specific dates and in NSN or document number sequence.
- b. Select Dues-In Costing and Open Dues-In Parts Cost on the Master Menu. Press [ENTER] to display the Open Dues-In Parts Cost selection screen (fig. 23.3-1).

Figure 23.3-1. Open Dues-In Parts Cost Selection Screen.

c. TO SEE	SELECT	PCN
Cost information for shop stock dues-in,	Shop Stock,	AHR-351.
Cost information for bench stock dues-in,	Bench Stock,	AHR-541.
Cost information for other dues-in,	Other,	AHR-540.
Cost information for work orders dues-in,	Work Orders (All),	AHR-539.
Cost information for work orders shop(s), dues-in,	Work Orders Shop(s),	AHR-538.

- d. Press [F-3] ALL for cost information for all opened dues-in on the DRF.

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- e. For specific time frame, enter the Date From and the Date To.
- f. For document number sequence, enter X. For NSN sequence, leave blank.
- g. Press [F-7] PRINT RPT.

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SECTION 24. PERSONNEL REPORTS

24.1 Personnel Reports.

a. This section describes how to request Personnel Reports and provides a brief summary of the information they contain. Appendix B (outputs) shows the report format and explains each data element in the report.

b. There are 11 preformatted hard copy reports available in the Personnel Reports function. Each report has a product control number (PCN). They are selected on the Master Reports Menu.

- (1) Personnel File Maintenance (AHR-548).
- (2) Personnel Util By Labor Codes (AHR-465).
- (3) Personnel Strength (AHR-547).
- (4) Work Center Efficiency (AHR-455).
- (5) Manhour Accounting (AHR-467).
- (6) Employee Efficiency (AHR-469).
- (7) Labor Util by Employee (AHR-463).
- (8) Labor Record Closeout (AHR-459).
- (9) Labor Tracking (AHR-453).
- (10) Labor Util by Shop Section (AHR-456).
- (11) Labor Error Report (AHR-890).

c. Select the Personnel Reports function and the report you want on the Master Menu (fig 24.1-1).

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MASTER MENU		APR 28 1995 07:24:15
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY		
N MAINT ACT (MAC) RPT O MAINT RELATED RPT P MAINT MANAGEMENT RPT Q SUPPLY STOCKAGE RPT R SUPPLY RELATED RPT S SUPPLY MANAGEMENT RPT T DUES-IN COSTING U PERSONNEL RPT V FUNDING RPT	A. Personnel File Maintenance (AHR-548) B. Personnel Util by Labor Codes (AHR-465) C. Personnel Strength (AHR-547) D. Work Center Efficiency (AHR-455) E. Manhour Accounting (AHR-467) F. Employee Efficiency (AHR-469) G. Labor Util by Employee (AHR-463) H. Labor Record Closeout (AHR-459) I. Labor Tracking (AHR-453) J. Labor Util by Shop Section (AHR-456) K. Labor Error Report (AHR-890)	
Page Up for Main Menu		
HELP F-1	F-2	F-3
F-4	F-5	JUMP CODE [F6]
F-6	F-7	F-8
F-9	FINISH	CLEAR SCREEN F-10

Figure 24.1-1. Master Menu - Personnel Reports.

- d. Press [ENTER] to display the specific report screen.
- e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 24.1-2). Report Screen Selection Window.

PERSONNEL UTIL BY LABOR CODES (AHR-465)		APR 28 1995 11:17:59
REPORT IS BEING GENERATED		
REPORT START [APR 21 1994] SHOP SECTION 2	Select the corresponding letter. P. To Print. U. To View. Q. To Que. P Printer: hplj4p	
HELP F-1	CANX F-2	F-3
F-4	F-5	F-6
PRINT RPT F-7	F-8	F-9
F-10	FINISH	CLEAR SCREEN F-10

Figure 24.1-2. Report Screen Selection Window (example).

- (1) The selection window has three options.
 - (a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.
 - (b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

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(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

24.2 Personnel File Maintenance Report.

a. This process produces the Personnel File Maintenance Report, PCN AHR-548. The report shows personnel data from the PF for each TDA by employee number. The information includes employee name, date of birth, job number, date assigned and terminated, work center assigned, and hourly rate.

b. Select Personnel Rpt and Personnel File Maintenance (AHR-548) on the Master Reports Menu. Press [ENTER] to display the Personnel File Maintenance Report (AHR-548) screen (fig. 24.2-1).

PERSONNEL FILE MAINTENANCE (AHR-548)										
SELECT F-7(PRINT RPT) TO GENERATE REPORT.						AHR-669	APR 28 1995 11:11:59			
HELP F-1	CANX F-2	F-3	F-4	F-5		F-6	PRINT REPORT F-7	F-8	FINISH F-9	F-10

Figure 24.2-1. Personnel File Maintenance.

c. Press [F-7] PRINT REPORT.

24.3 Personnel Utilization by Labor Code.

- a. This process provides the Personnel Utilization by Assigned Labor Code Report, PCN AHR-465. The report provides a summary of the manhours assigned and expended, by labor code, for all work centers and shops sections for a specified period.

b. Select Personnel Rpt and Personnel Util By Labor Codes (AHR-465) on the Master Reports Menu. Press [ENTER] to display the Personnel Util by Labor Codes (AHR-465) screen (fig 24.3-1).

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PERSONNEL UTIL BY LABOR CODES (AHR-465)									
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION.									
REPORT START DATE: []					REPORT END DATE: []				
SHOP SECTION CODE: _ _ _ _ _									
HELP F-1	CANX F-2						PRINT RPT F-7		CLEAR SCREEN F-10

Figure 24.3-1. Personnel Util by Labor Codes

c. Enter a start date and press [ENTER]. Enter a end date and press [ENTER]. Enter up to six shop section codes.

d. Press [F-7] PRINT RPT.

24.4 Personnel Strength Report.

a. This process produces the Personnel Strength Report, PCN AHR-547. The report displays TDA data from the TDAF and is selected by TDA number. The information is displayed by paragraph and line number and includes personnel authorized and on hand and employee name.

b. Select Personnel Rpt and Personnel Strength (AHR-547) on the Personnel Reports menu. Press [ENTER] to display the Personnel Strength (AHR-547) screen (fig. 24.4-1).

PERSONNEL STRENGTH (AHR-547)									
ENTER TDA NUMBER AND PRESS ENTER OR SELECT FUNCTION.									
PRINT PERSONNEL STRENGTH REPORT FOR TDA NUMBER []									
HELP F-1	CANX F-2						PRINT REPORT F-7	SCROLL F-8	CLEAR SCREEN F-10

Figure 24.4-1. Personnel Strength.

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- c. Enter the TDA Number, or press [F-8] SCROLL to select a TDA number (fig. 24.4-2).

PERSONNEL STRENGTH (AHR-547)
AHR-188 APR 28 1995 11:22:01
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

PRINT PERSONNEL STRENGTH REPORT
FOR TDA NUMBER [_____]

TDA NUM
000000

HELP CANX F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9 F-10
NO MORE ENTRIES AVAILABLE

Figure 24.4-2. TDA Scroll Window (Example)

- d. Use the up and down arrow keys to select a number. Press [ENTER] to confirm the selection and return to the report screen. Press [F-7] PRINT RPT.

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24.5 Efficiency Report by Work Center.

a. This process produces the Efficiency Report by Work Center, PCN AHR-455. The report provides a listing for all efficiency report records and is selected by work center. The information is displayed by report month, work center efficiency rate and maintenance activity efficiency rate.

b. Select Personnel Rpt and Work Center Efficiency (AHR 455) on the Master Reports Menu. Press [ENTER] to display Work Center Efficiency (AHR-455) screen (fig 24.5-1).

WORK CENTER EFFICIENCY (AHR-455)									
AHR-455									
APR 28 1995 12:48:00									
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION.									
REPORT START DATE:					REPORT END DATE:				
[]					[]				
WORK CENTER:									

HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 24.5-1. Efficiency Report by Work Center.

c. Enter the start date and end date of the report. Press [ENTER]. Enter one to six Work Centers or leave blank for all. Press [F-7] PRINT RPT.

24.6 Manhour Accounting Report.

a. This process produces the Manhour Accounting Report, PCN AHR-467. The report provides historical and current manhour data by work shop section. Also provides shop section and work center utilization percentages for a specified period.

b. Select Manhour Accounting (AHR-467) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.6-1).

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MANHOUR ACCOUNTING (AHR-467) AHR-468										MAY 12 1995 10:12:47																					
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION.																															
REPORT START DATE: []				REPORT END DATE: []																											
WORK CENTER: _ _ _ _ _																															
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="padding: 2px;">HELP</td><td style="padding: 2px;">CANX</td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">PRINT</td><td style="padding: 2px;"></td><td style="padding: 2px;">FINISH</td><td style="padding: 2px;">CLEAR</td></tr><tr><td style="padding: 2px;">F-1</td><td style="padding: 2px;">F-2</td><td style="padding: 2px;">F-3</td><td style="padding: 2px;">F-4</td><td style="padding: 2px;">F-5</td><td style="padding: 2px;">F-6</td><td style="padding: 2px;">RPT F-7</td><td style="padding: 2px;">F-8</td><td style="padding: 2px;">F-9</td><td style="padding: 2px;">SCREEN F-10</td></tr></table>												HELP	CANX					PRINT		FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	RPT F-7	F-8	F-9	SCREEN F-10
HELP	CANX					PRINT		FINISH	CLEAR																						
F-1	F-2	F-3	F-4	F-5	F-6	RPT F-7	F-8	F-9	SCREEN F-10																						

Figure 24.6-1. Manhour Accounting Report.

c. Enter the start date and end date of the report. Press [ENTER]. Enter one to six work centers or leave blank for all. Press [F-7] PRINT RPT.

24.7 Employee Efficiency by Employee Number.

a. This process produces the Employee Efficiency report, PCN AHR-469. This report provides a list of one or all employees efficiency records.

b. Select Employee Efficiency (AHR-469) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig 24.7-1).

EMPLOYEE EFFICIENCY (AHR-469) AHR-468										APR 28 1995 12:59:53																					
ENTER DATA AND SELECT FUNCTION KEY																															
REPORT START DATE: []				REPORT END DATE: []																											
EMPLOYEE NUMBER: _ _ _ _ _																															
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="padding: 2px;">HELP</td><td style="padding: 2px;">CANX</td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">PRINT</td><td style="padding: 2px;"></td><td style="padding: 2px;">FINISH</td><td style="padding: 2px;">CLEAR</td></tr><tr><td style="padding: 2px;">F-1</td><td style="padding: 2px;">F-2</td><td style="padding: 2px;">F-3</td><td style="padding: 2px;">F-4</td><td style="padding: 2px;">F-5</td><td style="padding: 2px;">F-6</td><td style="padding: 2px;">RPT F-7</td><td style="padding: 2px;">F-8</td><td style="padding: 2px;">F-9</td><td style="padding: 2px;">SCREEN F-10</td></tr></table>												HELP	CANX					PRINT		FINISH	CLEAR	F-1	F-2	F-3	F-4	F-5	F-6	RPT F-7	F-8	F-9	SCREEN F-10
HELP	CANX					PRINT		FINISH	CLEAR																						
F-1	F-2	F-3	F-4	F-5	F-6	RPT F-7	F-8	F-9	SCREEN F-10																						

Figure 24.7-1. Employee Efficiency.

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c. Enter the start date and end date of the report. Press [ENTER]. Enter one to six Employee Numbers or leave blank for all. Press [F-7] PRINT RPT.

24.8 Labor Utilization by Employee.

a. This selection produces the Labor Utilization by Employee report, PCN AHR-463. This report shows the productive and nonproductive labor utilization by employee number.

b. Select Labor Util by Employee (AHR-463) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.8-1).

LABOR UTIL BY EMPLOYEE (AHR-463)									
AHR-463									
APR 28 1995 13:00:46									
ENTER DATA AND SELECT FUNCTION KEY									
REPORT START DATE: []					REPORT END DATE: []				
EMPLOYEE NUMBER: []					[]				
[]					[]				
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	SCREEN
						F-7			F-10

Figure 24.8-1. Labor Utilization by Employee.

c. Enter the start date and end date for report. Press [ENTER]. Enter one to six Employee Numbers or leave blank for all. Press [F-7] PRINT RPT.

24.9 Labor Record Closeout.

a. This selection produces the Labor Records Closed Out report, PCN AHR-459. This report shows the closed out records of one or all employees, by employee number.

b. Select Labor Record Closeout (AHR-459) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.9-1).

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LABOR RECORD CLOSEOUT (AHR-459)									
ENTER DATA AND SELECT FUNCTION KEY					APR 28 1995 13:01:32				
<div style="display: flex; justify-content: space-between;"><div>REPORT START DATE: []</div><div>REPORT END DATE: []</div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div>EMPLOYEE NUMBER: _____ _____</div><div>_____ _____</div><div>_____ _____</div></div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 24.9-1. Labor Record Closeout.

c. Enter the start and end date of the report. Press [ENTER]. Enter one to six Employee Numbers or leave blank for all. Press [F-7] PRINT RPT.

24.10 Labor Tracking.

a. This selection produces the Labor Tracking report, PCN AHR-453. This report shows the employee hours worked this date as direct, indirect, and total hours.

b. Select Labor Tracking (AHR-453) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.10-1).

LABOR TRACKING (AHR-453)									
ENTER UP TO SIX DATES OR PRESS ENTER TO SELECT ALL DATES					APR 28 1995 14:54:42				
<div>EMPLOYEE NUMBER: []</div> <div style="margin-top: 10px;">DATE: _____ _____</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 24.10-1. Labor Tracking.

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c. Enter Employee Number. Press [ENTER]. Enter one to six dates or leave blank for all. Press [F-7] PRINT RPT.

24.11 Labor Utilization by Shop Section.

a. This selection produces the Labor Utilization by Shop Section report, PCN AHR-456. This report shows the productive and nonproductive labor utilization by shop section.

b. Select Labor Util by Shop Section (AHR-456) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.11-1).

LABOR UTIL BY SHOP SECTION (AHR-456)										APR 28 1995 14:59:57	
ENTER DATE AND PRESS ENTER OR SELECT FUNCTION.											
REPORT START DATE:				REPORT END DATE:							
[]				[]							
SHOP SECTION CODE:											
- - - - -											
HELP	CANX						PRINT		FINISH	CLEAR	
F-1	F-2	F-3	F-4	F-5		F-6	RPT	F-8	F-9	SCREEN	
							F-7			F-10	

Figure 24.11-1. Labor Utilization by Shop Section.

c. Enter start date and end date of report. Press [ENTER]. Enter one to six shop section codes or leave blank for all. Press [F-7] PRINT RPT.

24.12 Labor Error Report.

a. This selection produces the Labor Records Closed Out, PCN AHR-890. This report shows the errors created during labor input transactions by employee number and name.

b. Select Labor Error Report (AHR-890) on the Master Personnel Rpt menu. Press [ENTER] to display a parameter screen (fig. 24.12-1).

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LABOR ERROR REPORT (AHR-890)					APR 28 1995 15:01:34				
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
<div style="margin-bottom: 10px;">ENTER THE START DATE OF THE REPORT PERIOD: []</div> <div>ENTER THE END DATE OF THE REPORT PERIOD: []</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT RPT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 24.12-1. Labor Error Report Screen.

- c. Enter a start date and end date of the report. Press [ENTER]. Press [F-7] PRINT RPT.

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SECTION 25. FUNDING REPORTS

25.1 Funding Reports.

a. This section describes how to request Funding Reports and provides a brief summary of the information they contain. Appendix B (outputs) shows the report format and explains each data element in the report.

b. Reports are selected from the Master Reports menu. Each report has a product control number (PCN). There are seven cost reports available in this process.

- (1) Fund Status Report (AHR-362).
- (2) Reimbursable Job Cost (AHR-364).
- (3) Maintenance Cost Report by Customer (AHR-366).
- (4) End of the Day Costing Report (AHR-770).
- (5) Maintenance Cost by Project Code (AHR-372).
- (6) New Systems Cost by Project Code (AHR-368).
- (7) Labor and Parts Cost Data (AHR-759).

c. Select the Funding Reports function and the report you want on the Master Menu (fig 25.1-1).

MASTER MENU
AHR-000 MAR 07 1996 03:59:24
HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

N MAINT ACT (MAC) RPT	A. Fund Status Report (AHR-362)
O MAINT RELATED RPT	B. Reimbursable Job Cost (AHR-364)
P MAINT MANAGEMENT RPT	C. Maintenance Cost by Customer (AHR-366)
W SUPPLY STOCKAGE RPT	D. End of Day Costing Rpt (AHR-770)
R SUPPLY RELATED RPT	E. Maint Cost By Project Code (AHR-372)
S SUPPLY MANAGEMENT RPT	F. New Systems Cost by Project Code (AHR-368)
T DUES-IN COSTING	G. Labor and Parts Cost Data (AHR-759)
U PERSONNEL RPT	
V FUNDING RPT	

Page Up for Main Menu

HELP				JLMP			FINISH	CLEAR
F-1	F-2	F-3	F-4	CODE	F-6	F-7	F-8	SCREEN
								F-10

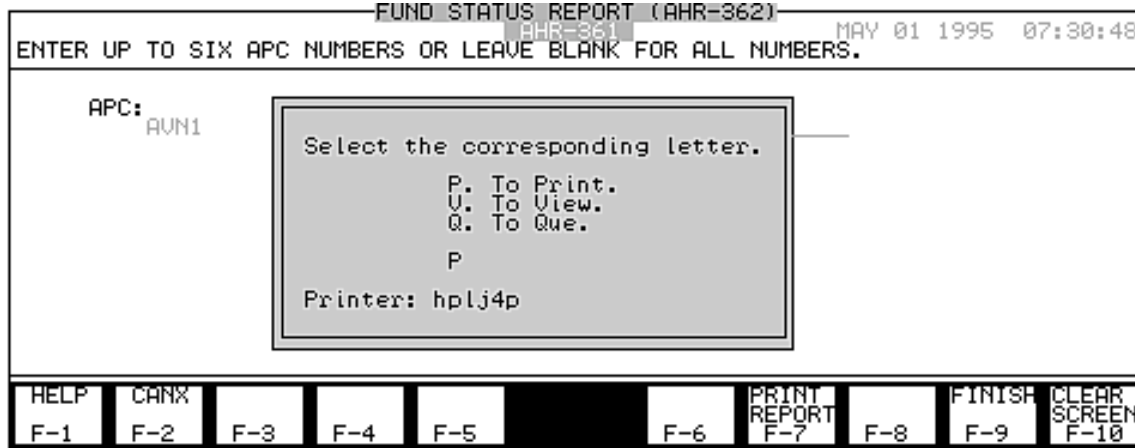
Figure 25.1-1. Master Menu - Funding Reports.

d. Press [ENTER] to display the specific report screen.

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e. For each report press [F-7] PRINT RPT. The system displays a print selection window (fig. 25.1-2).



FUND STATUS REPORT (AHR-362) MAY 01 1995 07:30:48

ENTER UP TO SIX APC NUMBERS OR LEAVE BLANK FOR ALL NUMBERS.

APC: AVN1

Select the corresponding letter.

P. To Print.
U. To View.
Q. To Que.

P

Printer: hplj4p

HELP F-1 CANX F-2 F-3 F-4 F-5 F-6 PRINT REPORT F-7 F-8 FINISH F-9 CLEAR SCREEN F-10

Figure 25.1-2. Report Screen Selection Window (example).

(1) The selection window has three options.

(a) P. To Print. - sends the report to the online printer for printing. The system returns to the Master Menu after printing the report.

(b) V. To View. - displays the report on the screen. To assist in viewing the report a HELP screen is available, press [F-1]. To exit press [F-2] or [F-9], and the system returns the print selection window.

(c) Q. To Que. - places the report in a Report Holding File for subsequent transfer and/or printing (see section 16). The system returns to the Master Menu after sending the report to Que.

(2) Make a selection by entering the letter. Press [ENTER].

25.2 Fund Status Report.

a. This selection produces the Fund Status Report, PCN AHR-362. This report shows the fund allocation amount and the balance of funds available for each job order number and customer number in the CAF. Select up to six or all job order numbers.

b. Select Fund Status Report (AHR-362) on the Master Funding Rpt menu. Press [ENTER] to display the Fund Status Report (AHR-362) screen (fig. 25.2-1).

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FUND STATUS REPORT (AHR-362)									
ENTER UP TO SIX APC NUMBERS OR LEAVE BLANK FOR ALL NUMBERS.									
<div style="display: flex; justify-content: space-between;"><div>APC: <input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div></div>									
HELP F-1	CANX F-2	<input type="text"/> F-3	<input type="text"/> F-4	<input type="text"/> F-5	<input type="text"/> F-6	PRINT REPORT F-7	<input type="text"/> F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 25.2-1. Fund Status Report.

- c. Enter up to six APC numbers or leave blank for all. Press [F-7] PRINT REPORT.

25.3 Reimbursable Job Cost.

a. This selection produces the Reimbursable Job Cost report, PCN AHR-364. The report shows, by APC, labor cost, parts cost, and total cost for each work order in the Work Order File (WOF) for reimbursable customers. It also prints a separate line showing the cost of each depot level reparable (DLR) and automatic return item (ARI) for the work order.

- b. Select Reimbursable Job Cost (AHR-364) on Master Funding Rpt menu. Press [ENTER] to display the Reimbursable Job Cost (AHR-364) report screen (fig. 25.3-1).

REIMBURSABLE JOB COST (AHR-364)									
ENTER UICS OR PARENT UIC OR LEAVE BLANK FOR ALL OR SELECT FUNCTION.									
<div style="display: flex; justify-content: space-between;"><div>CUSTOMER: <input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div><div><input style="width: 150px;" type="text"/></div></div> <div style="margin-top: 10px;"><div>PARENT UIC/GROUP: <input style="width: 150px;" type="text"/></div><div>START DATE: <input style="width: 150px;" type="text"/></div><div>END DATE: <input style="width: 150px;" type="text"/></div></div>									
HELP F-1	CANX F-2	<input type="text"/> F-3	<input type="text"/> F-4	<input type="text"/> F-5	<input type="text"/> F-6	PRINT REPORT F-7	<input type="text"/> F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 25.3-1. Reimbursable Job Cost.

- c. Enter up to six customer UICs or leave blank for all. Enter a start and end date. Press [F-7] PRINT REPORT.

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25.4 Maintenance Cost Report by Customer.

- a. This selection produces the Maintenance Cost Report by Customer, PCN AHR-366. This report shows labor cost, parts cost, and total cost by APC for each work order in the WOF. Select up to six or all customers. Totals are shown for each customer UIC.
- b. Select Maintenance Cost Report by Customer (AHR-366) on the Master Funding Rpt menu. Press [ENTER] to display the Maintenance Cost Report by Customer (AHR-366) screen (fig. 25.4-1).

MAINTENANCE COST BY CUSTOMER (AHR=366)									
AHR-366 MAY 01 1995 07:42:19									
ENTER UICS OR PARENT UIC OR LEAVE BLANK FOR ALL OR SELECT FUNCTION.									
CUSTOMER: _____									
PARENT UIC/GROUP: _____									
START DATE: [_____]									
END DATE: [_____]									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	REPORT	F-8	F-9	SCREEN
						F-7			F-10

Figure 25.4-1. Maintenance Cost Report By Customer.

- c. Enter up to six customer UICs and parent UIC or leave blank for all. Enter a start and end date. Press [F-7] PRINT REPORT.

25.5 End of Day Costing Report.

- a. This selection produces the End of Day Costing Report, PCN AHR-770. This report shows the extended price and document control information by unit name.
- b. Select End of Day Costing Report (AHR-770) on the Master Funding Rpt menu. Press [ENTER] to display a parameter screen (fig. 25.5-1). Press [F-7] PRINT RPT.

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END OF DAY COSTING RPT (AHR-770)									
AHR-769									
MAY 12 1995 13:00:15									
SELECT F-7(PRINT RPT) TO GENERATE REPORT.									
HELP	CANX					PRINT		FINISH	
F-1	F-2	F-3	F-4	F-5	F-6	RPT	F-8	F-9	F-10
						F-7			

Figure 25.5-1. End of Day Costing Report Screen.

25.6 Maintenance Cost by Project Code.

a. This selection produces the Maintenance Cost by Project Code report, PCN AHR-372. This report provides expended manhours, labor cost, parts cost, and total cost for each work order in the WOF. It also shows totals by work center and project code. Select up to six or all project codes.

b. Select Maint Cost by Project Code (AHR-372) on the Master Funding Rpt menu. Press [ENTER] to display the Maintenance Cost by Project Code (AHR-372) screen (fig. 25.6-1).

MAINT COST BY PROJECT CODE (AHR-372)									
AHR-371									
MAY 01 1995 08:06:59									
ENTER UP TO SIX PROJECT CODES OR LEAVE BLANK FOR ALL PROJECT CODES.									
PROJECT CODE: _ _ _ _ _									
HELP	CANX					PRINT		FINISH	CLEAR
F-1	F-2	F-3	F-4	F-5	F-6	REPORT	F-8	F-9	SCREEN
						F-7			F-10

Figure 25.6-1. Maintenance Cost by Project Code.

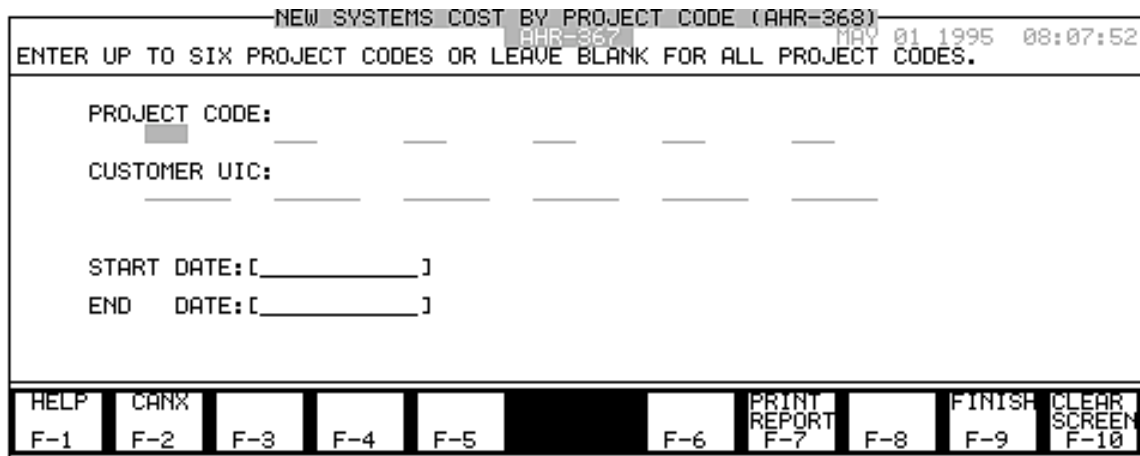
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- c. Enter up to six project codes or leave blank for all. Press [F-7] PRINT REPORT.

25.7 New System Cost by Project Code.

- a. This selection produces the New Systems Cost by Project Code report, PCN AHR-368. This report shows labor cost, parts cost, and total cost for each work order for new systems on the WOF. Select up to six or all project codes and or customers.
- b. Select New Systems Cost by Project Code (AHR-368) on the Master Funding Rpt menu. Press [ENTER] to display the New Systems Job Cost by Project Code (AHR-368) screen (fig. 25.7-1).



NEW SYSTEMS COST BY PROJECT CODE (AHR-368)

ENTER UP TO SIX PROJECT CODES OR LEAVE BLANK FOR ALL PROJECT CODES.

PROJECT CODE: _____

CUSTOMER UIC: _____

START DATE: []

END DATE: []

HELP CANX F-3 F-4 F-5 F-6 PRINT REPORT F-8 FINISH CLEAR SCREEN

F-1 F-2 F-7 F-9 F-10

Figure 25.7-1. New Systems Cost by Project Code.

- c. Enter up to six project codes or leave blank for all. Press [ENTER]. Enter up to six customer UICs or leave blank for all. Enter a start and end date. Press [F-7] PRINT REPORT.

25.8 Labor and Parts Cost Data.

- a. This section produces the Labor and Parts Cost Data report, PCN AHR-759. This report shows labor and parts cost for each customer on the WOF. Select up to six or all customers and or project codes.
- b. Select Labor and Parts Cost Data (AHR-759) on the Master Menu. Press [ENTER] to display the Labor and Parts Cost Data (AHR-759) screen (fig 25.8-1).

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LABOR AND PARTS COST DATA (AHR-759)									
(AHR-758)									
MAY 01 1995 08:08:45									
ENTER DATA AND PRESS ENTER OR SELECT FUNCTION									
<div style="margin-bottom: 10px;">CUSTOMER: <input style="width: 50px;" type="text"/> _____</div> <div style="margin-bottom: 10px;">PROJECT CODE: _____</div> <div style="margin-bottom: 10px;">START DATE: [_____]</div> <div style="margin-bottom: 10px;">END DATE: [_____]</div>									
HELP F-1	CANX F-2	F-3	F-4	F-5	F-6	PRINT REPORT F-7	F-8	FINISH F-9	CLEAR SCREEN F-10

Figure 25.8-1. Labor and Parts Cost Data.

c. Enter up to six customer UIC's or leave blank for all. Press [ENTER]. Enter up to six project codes or leave blank for all. Enter a start and end date. Press [F-7] PRINT REPORT.

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APPENDIX A

Codes

These codes are contained in the Code Table File which is updated in the Master Files function. They are listed in this appendix as they appear on the scroll window in the Code Table File process. Only the SAMS unique codes are defined. Most of these codes can be accessed and entered throughout the system by pressing [SHIFT] [F-8] at the code field.

A-1 ACCOUNT PROCESSING CODE - Four position alphanumeric code assigned by the local finance office to identify source and use of specific reimbursable funds. Entered on the Cost Accounting File in the Update Cost Accounting Process on the MAPF and CF in the Maintenance Activity Parameter File/Customer File Maintenance process, and on the Work Order File in the Maintenance Activities Control process.

A-2 ACCTG RQMT C - Accounting Requirements Code - ARC. (CDA PAM 18-1)
One position alphabetic code which identifies the type of materiel as durable, nonexpendable, or expendable. Entered on the Catalog File (CATF) in the Manual Catalog Update process.

A-3 ACQUISITION ADVICE CODE - A one position code, used at customer level, which shows how to get an item.

A-4 ACTY INQUIRY CODE - Activity Inquiry Code. (SAMS-I/TDA unique)
Two position alphanumeric code entered on the Maintenance Activity Parameter File (MAPF) in the Maintenance Activity Parameter File Maintenance process and used in the SAILS Catalog Inquiry process to identify the inquiry.

A-5 ADVICE CODE. (AR 710-2-1)
Two position alphanumeric code used on requests for issue. Entered on CATF in the Manual Catalog Update process, on the Parts Requirement File (PRF) in the Work Order Parts procedure, and on the Document Register File (DRF) in the Document Register Maintenance process.

A-6 AIMI FL - Aircraft Intensive Managed Item Flag. (SAMS-I/TDA unique)
One position numeric code which identifies an AIMI item for which high dollar parts are controlled/managed off-line. Entered on CATF in Manual Catalog Update process.

A-7 ASSET OBJECT CLASSIFICATION CODE.
One position alphanumeric code used to designate the fixed asset, accounting, and element of expense application of an item of supply. Not currently used in SAMS-I/TDA.

A-8 AUTOMATIC RETURN CODE - Automatic Return Indicator Code. (CDA PAM 18-1)
One position alphabetic code which indicates items in a critical stock position, which may be returned to CONUS depots without getting disposition instructions. Entered on CATF in the Manual Catalog Update process.

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A-9 CIIC - Controlled Inventory Item Code.

One position alphanumeric code used to identify a controlled inventory item. Entered on the CATF in the Manual Catalog Update process.

A-10 COMMODITY CODE. (AR 37-100 series)

One position alphabetic code which differentiates fiscal cost by type of equipment worked on. This code is NOT the first position of the ECC. Entered on the Equipment Parameter File (EPF) in the Equipment Parameter File Maintenance process.

A-11 COND DESIGNATOR ARMY OIL ANALYSIS PGM - Condition Designator Oil Army Oil Analysis Program. (DA PAM 738-750)

One position alphabetic code which indicates if the equipment is AOAP reportable. Not currently used in SAMS-I/TDA.

A-12 COND DESIGNATOR MANUAL REQUISITION - Indicates that the requested item can only be requisitioned manually.

A-13 COND DESIGNATOR MODIFICATION WORK ORDER. (AR 750-10)

One position alphabetic code which indicates if equipment requires a MWO. Not currently used in SAMS-I/TDA.

A-14 COND DESIGNATOR OPER READINESS FLOAT. (AR 750-1)

One position alphabetic code which indicates if equipment is an Operational Readiness Float item. Not currently used in SAMS-I/TDA.

A-15 COND DESIGNATOR SINGLE SUPPLY SUP ACT - Indicates that the activity only has one supply source.

A-16 COND DSG SSA ACTY - Condition Designator Supply Support Activity. (SAMS-I/TDA unique)

One position alphabetic code which indicates if the customer is a supply support activity which receives depot level reparable support. Entered on the Customer File (CF) in Customer File Maintenance process.

Y	=	depot level reparable customer
blank	=	any other customer

A-17 COND DSG ULLS ACTY - Condition Designator ULLS Activity. (SAMS-I/TDA unique)

One position alphabetic code which indicates whether a customer is an ULLS unit which reports AMSS data through SAMS-2. Entered on the CF in the Customer File Maintenance process.

Y	=	customer is an ULLS unit which reports AMSS data through SAMS-2
blank	=	any other customer

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A-18 CONDITION CODE. (AR 725-50)

One position alphabetic code which classifies materiel by denoting the degree of serviceability, condition, and completeness in terms of readiness for issue. Entered on the DRF in the Document Register Maintenance process, on the Shop Stock Location File (SSLOCF) in the Shop Stock List Maintenance process, on the Inventory Hold File (IHF) in the Inventory process, on the Reparable Exchange Location File (RXLOCF) in the Reparable Exchange Activity process, and in the Rebuild Shop Stock Location File (RSSLOCF) on the Rebuild Shop Stock List process.

A-19 CONDITION CODE NEW.

One position alphabetic code which identifies a new code after an adjustment to the condition code in shop stock has been made. Not operator-entered in SAMS-I/TDA.

A-20 CONDITION DESIGNATOR 15 DAY TABLE. (SAMS unique)

One position alphabetic code which indicates if 15 or 30 day shop stock table is used for computation. Entered on MAPF in the Maintenance Activity Parameter File Maintenance process.

Y = 15 day shop stock table
N = 30 day shop stock table

A-21 CONDITION DESIGNATOR CONTRACT. (SAMS-I/TDA unique)

One position alphabetic code which indicates if a customer will be charged for contract work. Entered on CF in Customer File Maintenance process.

Y = customer will be charged for contract work
N = customer will not be charged for contract work

A-22 CONDITION DESIGNATOR CONUS LOCATION. (SAMS-I/TDA unique)

One position alphabetic code which indicates if support unit is located in CONUS. Entered on the MAPF in the Maintenance Activity Parameter File Maintenance process.

Y = CONUS location
N = non-CONUS location

A-23 CONDITION DESIGNATOR CRITICAL PART. (AR 710-2)

One position alphabetic code which indicates if part is critical enough to bypass requisitioning fund constraints. Entered on the Supply Transaction File (STF) in the Supply Transaction - Add (A0 or OF) procedure.

A-24 CONDITION DESIGNATOR DOCUMENT CLOSED. (SAMS unique)

One position alphabetic code which indicates if document is closed as a result of incoming supply rejection, cancellation status, or receipt of the requested item or a suitable substitute. Entered on the DRF in the Document Register Maintenance process.

Y = closed document
blank = open document

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A-25 CONDITION DESIGNATOR ESR - Condition Designator Equipment Status

Reporting. (SAMS-I/TDA unique)

One position alphabetic code which indicates if the equipment is listed in AR 700-138 as DA Form 2406-reportable. Entered on EPF in Equipment Parameter File Maintenance process.

Y = item is equipment status reportable
blank = item is not equipment status reportable

A-26 CONDITION DESIGNATOR EUR - Condition Designator Equipment Usage

Reporting. (SAMS-I/TDA unique)

One position alphabetic code which indicates if the equipment is listed in DA PAM 738-750/751 as DA Form 2408-9 reportable. Entered on EPF in Equipment Parameter File Maintenance process.

Y = item is equipment usage reportable
blank = item is not equipment usage reportable

A-27 CONDITION DESIGNATOR INTRANSIT CUSTOMER. (SAMS unique)

One position alphabetic code which indicates if customer is intransit. Entered on the CF in Customer File Maintenance process.

Y = customer is intransit
N = customer is not intransit (blank defaults to N)

A-28 CONDITION DESIGNATOR MASTER RECORD.

One position alphabetic code which indicates that the record has precedence over all other records of a type on the data base. Not currently used in SAMS-I/TDA.

A-29 CONDITION DESIGNATOR ORG MAINT. (SAMS-I/TDA unique)

One position alphabetic code which indicates if organization maintenance is performed on the equipment by the support maintenance shop. Entered on the Equipment Item File (EIF) in the Validation & Maintenance process.

Y = organization maintenance performed
blank/N = organization maintenance not performed

A-30 CONDITION DESIGNATOR REIMBURSE CUSTOMER. (SAMS unique)

One position alphabetic code which indicates if customer must reimburse the maintenance activity for all or partial services performed (parts and labor). Entered on the CF in the Customer File Maintenance process.

Y = reimburseable customer
N = not a reimburseable customer

A-31 CONDITION DESIGNATOR SDC - Condition Designator Sample Data Collection.
(SAMS-I/TDA unique)

One position alphabetic code which identifies specific items of equipment requiring sample data collection. Entered on the Work Order File (WOF) in the Maintenance Activities Control process.

Y = item requires sample data collection
N or blank = item does not require sample data collection

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A-32 CONDITION DESIGNATOR SNT - Condition Designator Serial Number Tracking.
(SAMS unique)

One position alphabetic code which indicates specific items of equipment listed in DA PAM 738-750 as requiring component/end item serial number tracking. Entered on the EPF in the Equipment Parameter File Maintenance process.

Y = item is serial number tracked
N = item is not serial number tracked

A-33 CONDITION DESIGNATOR WARRANTY. (SAMS-I/TDA unique)

One position alphabetic code which indicates if equipment is listed under warranty in AR 700-139. Entered on the EIF in the Validation & Maintenance process.

Y = equipment is under warranty
N = equipment is not under warranty

A-34 DEMAND CODE. (AR 725-50)

One position alphabetic code which indicates whether a demand is recurring or nonrecurring. Entered on the PRF in the Work Order Parts procedure, on the DRF in the Document Register Maintenance process, and on the STF in the Supply Transaction - ADD (A0 or OF) procedure.

A-35 DEMILITARIZATION CODE - A one position code indicating how an item requiring demilitarization is to be demilitarized. Demilitarize, as used here, means to make unfit for military use. The term "key point" refers to items that are required to make a bigger item work.

A-36 DIRECT SUPPORT STANDARD SUPPLY SYSTEM - Indicates that the activity submits its supply documents to a DS4.

A-37 DISK CODE - A one position code indicating the kind of data contained on the diskette.

A-38 DISTRIBUTION CODE - A one position code prescribed in AR 725-50 for use in MILSTRIP documents.

A-39 DOCUMENT IDENTIFIER CODE - DIC. (AR 725-50)

Three position alphanumeric code that identifies transactions relating to Military Standard Requisitioning and Issue Procedures (MILSTRIP). Not operator-entered in SAMS-I/TDA.

A-40 DOCUMENT IDENTIFIER SUPPLY ACTION. (AR 725-50)

Three position alphanumeric code that identifies supply transactions relating to the Military Standard Requisition and Issue Procedures (MILSTRIP). DIC entered on the DRF in the Document Register Maintenance process.

A-41 DPI CODE - Data Processing Installation Code.

Four position alphanumeric code used to identify a data processing site on MRSA transfers which are output in the Interface function. Entered on the MAPF in the Maintenance Activity Parameter File Maintenance process.

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A-42 END ITEM CODE. (DA PAM 710-2-1, SB 38-102)

Three position alphanumeric code which specifies an end item. Entered on the CATF in the Manual Catalog Update process and EPF in Equipment Parameter File Maintenance process.

A-43 END ITEM CODE-1.

One position alphanumeric code which is the first position of the end item code.

A-44 END ITEM CODE-2.

One position alphanumeric code which identifies the second and third position of the end item code.

* = no end item code assigned

A-45 END ITEM COMPONENT CODE. (SAMS unique)

One position alphabetic code which identifies if the equipment is an end item or component. Entered on the EPF in Equipment Parameter File Maintenance process.

E = end item

C = component

A-46 END ITEM ID. (See para A-52.)

A-47 EOR - Element of Resource. (AR 37-100-91)

Four position alphanumeric code which identifies and classifies the resource by type of service, good etc. being procured. Entered on the MAPF in Maintenance Activity Parameter File Maintenance process.

A-48 EQUIPMENT CATEGORY CODE - ECC. (DA PAM 738-750)

Two position alphabetic code. The first position identifies the primary category of equipment. The second position identifies a specific type of equipment within the primary category. Entered on the EPF in the Equipment Parameter File Maintenance process.

A-49 EQUIPMENT READINESS CODE - ERC. (AR 220-1)

One position alphabetic code which identifies equipment reporting. Not currently used in SAMS-I/TDA.

A-50 EQUIPMENT USE MEASURE CODE 1, 2, AND 3. (DA PAM 738-750)

One position alphabetic code which identifies the type of usage being reported. Entered on EPF in Equipment Parameter File Maintenance process and on the WOF in the Maintenance Activities Control process.

A-51 EQUIPMENT UTILIZATION CODE. (DA PAM 738-750)

One position alphanumeric code which shows how a piece of equipment is currently being used. Entered on the EIF in the Validation & Maintenance process.

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A-52 ESSENTIALLY CODE - A one position code used to indicate if an item is essential or not. Essentiality is the degree of military worth of an item of supply or how its failure, if a replacement is not immediately available, would affect the ability of the weapon system, end item, or organization, to perform its intended functions or missions.

A-53 EXCEPTION CONTROL CODE - A code used to indicate when a part issue is handled on an exception basis, i.e., post-post, passing shop stock, post-post passing, provided by customer, etc.

A-54 FAILURE CODE. (DA PAM 738-750)

Three position numeric code which identifies the reason why a piece of equipment failed and thus required maintenance. Entered on the Task File (TF) in the Work Order Task procedure.

A-55 FAILURE DETECTED DURING CODE. (DA PAM 738-750)

One position alphanumeric code used to indicate when the failure was first detected. Entered on the WOF in the Work Order Registration procedure.

A-56 FGC - Functional Group Code. (TRADOC unique)

Six position alphanumeric code assigned to low level functional groups within end item codes repaired during a report period for one shop section. Entered on the TF in the Work Order Task procedure.

A-57 FIRST INDICATION OF TROUBLE CODE. (DA PAM 738-750/751)

Three position alphanumeric code which describes the first indication of a fault. Entered on the WOF in the Work Order Registration procedure.

A-58 FUND CODE. (AR 37-12, AR 725-50)

Two-position alphanumeric code used by the requisitioner to indicate to the distribution system that funds are available to pay the charges when and where received. Also identifies the appropriation or fund, fiscal year or materiel category, reimbursable and nonreimbursable transactions, and appropriate customer/appropriation fund to be credited or charged. Entered on CATF in the Manual Catalog Update process, on PRF in the Work Order Parts procedure, and on the DRF in the Document Register Maintenance process.

A-59 FUND AVAILABLE DSG - Funds Available Designator. (SAMS unique)

One position alphabetic code which indicates if the expenditure funds is or is not constrained. Entered on the MAPF in the Maintenance Activity Parameter File process and on the CF in the Customer File Maintenance process.

Y = funds available
N = funds constrained

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A-60 IDENTIFYING NUMBER CODE. (SAMS unique)

One position alphabetic code which identifies the number used. Key data entered throughout the system.

- A = National/NATO Stock Number
- C = Manufacturer's Code and Reference Number (CAGE and part number)
- D = Management Control Number (MCN)
- P = Other Numbers

A-61 LABOR CODE WORKED.

Two position numeric code which identifies the actual labor performed. Entered on the Labor Utilization File (LUF) in the Labor Transactions process and Work Order Task procedure.

A-62 LABOR CODE WORKED DIRECT.

Two position numeric code which identifies the type of direct labor performed. Entered on the LUF in the Labor Transactions process and Work Order Task procedures to procedure.

A-63 LABOR CODE WORKED INDIRECT.

Two position numeric code which identifies the type of indirect labor performed. Entered on the LUF in the Labor Transactions process.

A-64 LOGISTICS CONTROL CODE - A one position code assigned to Army adopted items and other items selected for authorization. This code is used to provide a basis for logistic support decisions, i.e., procurement, overhaul, repair parts provisioning, requisitioning, distribution, etc.

A-65 MAINT RPR CODE - Maintenance Repair Code. (DA PAM 738-750)

One position alphabetic code which indicates the maintenance level of the unit performing the work. Entered on the CATF in the Manual Catalog Update process.

A-66 MATERIEL CATAGORY CODE.

Five position alphanumeric code that shows the materiel catagory structure detail for management of Army inventories.

A-67 MATERIEL DISPOSITION CODE.

One position alphanumeric code which indicates the disposition action taken or to be taken for items listed on a disposition request. Not currently used in SAMS-I/TDA.

A-68 MATERIEL CATEGORY 1. (CDA PAM 18-1)

First position of materiel category code. One position alphabetic code which identifies the materiel categories of principal and secondary items to the CONUS Inventory Manager, NICP, or the SICC which exercises managerial responsibility. Entered on the CATF in the Manual Catalog Update process.

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A-69 MATERIEL CATEGORY 2. (CDA PAM 18-1)

Second position of materiel category code. One position alphabetic or numeric code which identifies investment or expense type items which are purchased with procurement appropriations and are generally free-issued to Army customers and sold to other services. Entered on CATF in Manual Catalog Update process.

A-70 MATERIEL CATEGORY 3. (CDA PAM 18-1)

Third position of materiel category code. One position numeric code 1 thru 4 which identifies the management inventory segment of the category structure. Entered on CATF in Manual Catalog Update process.

A-71 MATERIEL COND STATUS REPORTING COM CODE - MCSR Commodity Code. (AR 700-138, DA PAM 738-750)

Two position alphanumeric code which indicates the commodity code assigned to a reportable system for readiness reporting. Not used in SAMS-I/TDA.

A-72 MEASURE QUANTITY.

Not a code. Field entry which identifies the quantity of units of measurement that are included in the unit of issue.

A-73 MEDIA STATUS CODE. (AR 725-50)

One position alphanumeric code which designates the type of supply status furnished for the requisitioner by the supply source. Entered on the MAPF in the Maintenance Activity Parameter File Maintenance process.

A-74 MISSION CAPABLE INDICATOR - A code identifying whether an end item can perform its required mission.

A-75 MODE OF SHIPMENT CODE. (AR 725-50, DA PAM 710-2-2)

One position alphanumeric code which identifies the method of shipment within segments of the transportation pipeline. Not operator-entered in SAMS-I/TDA.

A-76 MRC. (See para A-66.)

A-77 MWO CATEGORY - Modification Work Order Category. (AR 750-10, AMC P 750-15)

One position numeric code which identifies the maintenance level required to apply the MWO. Entered on the Modification Work Order File (MWOFF) in the MWO Manual Update process.

A-78 MWO CLASSIFICATION - Modification Work Order Classification. (AR 750-10, AMC P 750-15)

One position alphabetic code which identifies the urgency for a specific MWO. Entered on the MWOFF in the MWO Manual Update process.

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A-79 OP READINESS FLOAT TRANSACTION CD - Operational Readiness Float Transaction Code.

One position alphanumeric code that identifies the result of a request to exchange an Operational Readiness Float (ORF) item. Not operator-entered in SAMS-I/TDA.

A-80 PART SOURCE CODE. (AR-710-2)

One position alphanumeric code which identifies the source from which a using unit obtains a repair part. Entered on CATF in Manual Catalog Update process.

A-81 PHRASE CODE. (CDA PAM 18-1)

One position alphanumeric code which shows changes and or connections between the item in the Prime NSN/MCN field and the NIIN-Pointed. Entered on the CATF in the Manual Catalog Update process.

A-82 PRICE SIG CODE - Price Signal Code.

One position alphanumeric code which indicates how the price field is expressed. Entered on the CATF in the Manual Catalog Update process.

A-83 PRIORITY DESIGNATOR. (AR-710-2)

Two position alphanumeric code which indicates the priority. Entered on MAPF in Maintenance Activity Parameter File Maintenance process, on the WOF in the Work Order Registration procedure, and on the DRF in the Document Register Maintenance process.

A-84 PROGRAM CODE - A locally assigned code that identifies a specific installation rebuild program.

A-85 PROJECT CODE. (AR 725-50)

Three position alphanumeric code which identifies requisitions and related documentation, shipments, and the accumulation of intra-service performance and cost data related to special projects, programs, certain operations, exercise and maneuvers. Entered on the WOF in the Work Order Registration procedure.

A-86 PURPOSE CODE - A locally assigned code to add remarks about an NSN on the SSL.

A-87 RECOVERABILITY CODE DOD. (CDA PAM 18-1)

One position alphabetic code which indicates the lowest level at which an item may be disposed. Entered on the CATF in the Manual Catalog Update process.

A-88 REJECT REASON CODE - A two position code indicating why a requisition was rejected.

A-89 REPORTABLE ITEM CONTROL CODE - RICC. (CDA PAM 18-1, AR 710-3, AR 710-1)

One position numeric code which designates a reportable item. Entered on the CATF in the Manual Catalog Update process.

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A-90 REQUIRED MAINTENANCE CODE.

One position alphanumeric code which identifies recurring mandatory maintenance actions required to be accomplished periodically. Entered on the WOF in the Type Maintenance Requested field of the Work Order Registration procedure.

A-91 ROUTING IDR CODE - Routing Identifier Code.

Three position alphanumeric code (first position must be alpha) which identifies a supply activity in the distribution system. Entered on the MAPF in the Maintenance Activity File Maintenance process.

A-92 SCMC - Supply Category Materiel Code.

Two position alphanumeric code which identifies the class of supply and subclassification of supply to which an item belongs. Consists of SCMC 1 and SCMC 2. Entered on the CATF in the Manual Catalog Update process.

A-93 SECURITY CLASS. (CDA PAM 18-1)

One position alphabetic code which identifies the security classification of an item required for storage and transportation of DOD assets (SEC). Not currently used in SAMS-I/TDA.

A-94 SECURITY CLEARANCE CODE.

One position alphanumeric code which identifies the security clearance of an employee. Entered on the Personnel File (PF) in the Personnel File Maintenance process.

A-95 SERVICE SCHEDULED CODE. (DA PAM 738-750)

One position alphabetic code which designates the type of maintenance service required. Entered on the SVCF in the Scheduled Services procedure.

A-96 SHELF LIFE CODE - A one position code which shows both the estimated period of time an item will remain serviceable and whether the shelf-life can be extended.

A-97 SHOP SECTION CODE - A code used to identify the Shop Section.

A-98 SIGNAL CODE.

One position alphanumeric code which designates the intended consignee (ship to) and the activity to receive and effect payment of bills. Entered on the MAPF in the Maintenance Activity Parameter File Maintenance process.

A-99 SMR CODE- Source Maintenance Recoverability Code. (AR 700-82)

Five position alphanumeric code which designates the source, level of maintenance, and recoverability of items. Entered on the CATF in the Manual Catalog Update process.

A-100 SOURCE OF SUPPLY - A three position code used to identify the activity that is to receive requisitions for a given item of supply. This activity could be an Army activity or command, another military branch, or a federal agency. This SOS is the Routing Identifier Code that is listed in DOD 4140.17M, Supplement 1, MILSTRIP regulation.

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A-101 SPECIAL CONTROL ITEM CODE - A one position code identifying items which require special control.

A-102 SPECIAL PROJECT CODE - A five position alphanumeric code related to special projects.

A-103 SPECIAL REQUIREMENT CODE - A one position code identifying supply functions that must be done according to special requirements documents.

A-104 STIC - Supply Transaction Identifier Code. (AR 725-50)
One position alphanumeric code which indicates why a part is requisitioned. Entered on the DRF in the Document Register Maintenance process.

A-105 STOCKAGE LIST CODE.
One position alphanumeric code. Entered on the SSF in the Shop Stock List Maintenance process and on the RSSF in the Rebuild Shop Stock List process.

A-106 STOCKAGE LIST CODE NEW.
One position alphanumeric code. Not operator-entered in SAMS-I/TDA.

A-107 STOCKAGE LIST CODE OLD.
One position alphanumeric code. Not operator-entered in SAMS-I/TDA.

A-108 STORAGE LOCATION CODE.
Five position alphanumeric code which identifies the specific location within a storage facility where materiel is stocked. Entered on the SSLOCF in the Shop Stock List Maintenance process, on the RXAF in the Reparable Exchange Activity process, on the BSLF in the BSL Maintenance procedure, and on the RSSLOCF in the Rebuild Shop Stock List process. Not currently linked to the Code Table File.

A-109 SUFFIX CODE. (AR 725-50)
One position alphanumeric code entered into the requisition record to relate and identify supply transaction partial actions taken on the original requisition without duplicating or causing loss of identity of the original document number. Not operator-entered in SAMS-I/TDA.

A-110 SUFFIX IDENTIFICATION CODE. (SAMS unique)
One position alphanumeric code which is used to differentiate otherwise identical parts requirements. The assignment of a suffix identification code enables the operator to bypass edits that would normally reject input as duplicates. Entered on the Parts Requirements File in the Work Order Parts procedure and on the DRF in the Document Register Maintenance process and the Non-Requisitioned Receipts process.

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A-111 SUPPLY CATEGORIES OF MATERIEL CODE-1. (AR 700-9, AR 704-28, CDA PAM 18-1)

Two position alphanumeric code which identifies the class of supply and subclassification of supply to which an item belongs. Not operator-entered in SAMS-I/TDA.

A-112 SUPPLY CATEGORIES OF MATERIEL CODE-2.

Subclassification of supply. Not operator-entered in SAMS-I/TDA.

A-113 SUPPLY STATUS CODE. (AR 725-50)

Two position alphanumeric code which indicates the status of repair part. Not operator-entered in SAMS-I/TDA.

A-114 SVC DSG UIC CUSTOMER - Service Designator Unit Identification Code Customer.

One position alphanumeric code which is the first position of the customer unit identification code.

A-115 STATUS - One position alphabetic code indicating the type of diskette label.

A-116 TDA - ID Table of Distribution and Allowances - Identification.

One position alphabetic code which identifies the category of personnel authorized for assignment against a TDA line.

A-117 TRANS IDENTIFICATION CODE - Transaction Identification Code.

Two position alphanumeric code. Not operator-entered in SAMS-I/TDA.

A-118 TRANSACTION DIC - Transaction Document Identifier Code. (AR 725-50)

Two position alphanumeric code which is the first two positions of the document identifier code which partially identifies the type of transaction. Not operator-entered in SAMS-I/TDA.

A-119 TYPE APPT - Type of Appointment Code.

One position alphanumeric code which identifies the employee=s classification. Entered on the PF in the Personnel File Maintenance process.

A-120 TYPE CUST CODE - Type Customer Code.

One position alphabetic code which indicates areas of costing for which the customer will reimburse the maintenance activity. Entered on CF in Customer File Maintenance process.

A-121 TYPE EMPLOYEE CODE - Type Employment Code.

One position alphanumeric code which identifies the type of employment. Entered on the PF in the Personnel File Maintenance process.

M = Military
C = Civilian

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A-122 TYPE MAINT ACT CMP - Type Maintenance Action Completed. (DA PAM 738-750)

One position alphanumeric code which designates the major maintenance action taken (action code). Entered on the TF in the Work Order Task procedure.

A-123 TYPE MAINT ACT PLN - Type Maintenance Action Plan.

One position alphanumeric code which describes the action to be accomplished (action code). Entered on the TF in the Work Order Task procedure.

A-124 TYPE MAINT REQ RPT - Type Maintenance Requested or Reported.

One position alphanumeric code which identifies the kind of maintenance action requested or reported. Entered on the WOF in the Equip Rep Act Cd field of Work Order Registration procedure.

A-125 TYPE MEDIA. (SAMS I/TDA unique)

One position alphabetic code used to identify the medium used to effect data transfer. Entered on the Interface Parameter File in the File Transfer process.

C	=	Communications Link
D	=	Diskette
T	=	Tape

A-126 TYPE OF HOLD CODE - A one position code prescribed by AR 725-50 to identify specific reasons for holding cargo at the shipping activity after it has been picked, packed, marked, and otherwise made ready for shipment.

A-127 TYPE RPT CODE - Type Report Code.

One position alphabetic code which identifies the purpose of the equipment usage report. Entered on the Equipment Usage Report Hold File (EURHF) in the Update Equipment Usage Records process.

A-128 UNIT OF ISSUE. (AR 710-2)

Two position alphanumeric code which indicates the physical measurement, the count, or when neither is available, the container or shape of an item for purposes of requisitioning and issue to the end-user. Entered on the CATF in the Manual Catalog Update process.

A-129 UNIT OF MEASURE CODE.

Two position alphabetic code which indicates measurement, count, container or shape of item. May not be same unit of issue. Entered on the CATF in the Manual Catalog Update process.

A-130 VEHICLE USE CODE. (DA PAM 738-750)

One position alphanumeric DA assigned code which identifies whether vehicles are operated by Army, contractor, or facility engineer. Entered on the EIF in the Validation & Maintenance process.

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A-131 WC STATUS CODE - Work Center Status Code. (SAMS-I/TDA unique)

One position alphanumeric code which indicates the latest status of a work order at a specific work center. Entered on the Scheduling File in the Workload Scheduling process.

A-132 WORK ORDER STATUS. (SAMS-I/TDA unique)

One position alphanumeric code which identifies the status of the work order. Entered by the system on the WOF.

A	=	Active
I	=	Inactive
S	=	Suspended

A-133 WORK SCHEDULE - A code which identifies workers work schedule, 8 hours, 10 hours, part-time, etc.

A-134 WR STA CODE - Work Request Status Code. (DA PAM 738-750/751)

A code that indicates the status of a work request in the maintenance shops. These codes are applicable to all SAMS forms which have a STA block. Entered on the Work Order Status File (WOSF) in the Work Order Status procedure.

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APPENDIX B

Outputs

- a. SAMS-I/TDA has three types of outputs: hard copy outputs each identified by a Product Control Number (PCN), diskette/communications outputs, and inquiry outputs.
- b. There are 152 hard copy numbered outputs produced in SAMS-I/TDA. Ninety are produced in Reports; the remainder are produced in other functions.
- c. They are listed in alphabetical order below:

<u>TITLE</u>	<u>PCN</u>	<u>PAGE</u>
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Automated Maintenance Report	AHR-421	B-10
Automated Maintenance Report	AHR-739	B-11
Bench Stock Bar Code Label		B-12
Bench Stock List	AHR-386	B-13
Bench Stock List (Identified For Purge)	AHR-576	B-15
Bench Stock Replenishment Exception Report	AHR-575	B-17
Bench Stock Replenishment Exception Report	AHR-579	B-18
Bench Stock Replenishment Review Listing	AHR-439	B-19
Bench Stock Review Exception Report	AHR-590	B-20
Calibration Management Report	AHR-493	B-21
Catalog Item	AHR-891	B-22
Catalog Phrase Code Report	AHR-413	B-25
Catalog Phrase Code Report	AHR-928	B-26
Catalog Skeleton Records Report	AHR-693	B-27

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Other Dues-In	AHR-551	B-34
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Work Orders Shop (s) Dues-In	AHR-553	B-34
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Daily Closed Maintenance Request Register	AHR-487	B-41
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Equipment Usage Report	AHR-224	B-53
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Inventory Control		
Inventory Control List	AHR-241	B-75
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Inventory Exception Report	AHR-479	B-76
Inventory Excess List	AHR-244	B-77
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Exception Listing	AHR-628	B-79
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B-1 Attempted Deletion from Equipment Parameter File Report, PCN AHR-472.

- a. This report is produced in the Master Files function (Section 12).
- b. A record cannot be deleted if there is a matching NSN in use in the system. The system checks the EIF, WOF, OAF and Density File. This report shows the tables which contain the NSN. Additional information will be shown such as, SNs from IEF, WON from WOF, etc.

PREPARED	ATTEMPTED DELETION FROM EQUIPMENT PARAMETER FILE REPORT				PCN: AHR-472
UNIT LOCATION:					
SN REQUIRED	ID	NSN	DENSITY	MATCHES IN THESE TABLES	
WON FROM WOF					

Legend for fig. B-B-1:

SN REQUIRED - Serial number required Y or N or blank.

ID - The identifying number code.

NSN - The national stock number.

DENSITY - The density of item.

MATCHES IN THESE TABLES - Tables which contain the NSN.

WON FROM WOF - The work order number where EPF record is found.

Figure B-1. Attempted Deletion from Equipment Parameter File Report,
PCN AHR-472 (example).

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B-2 Automated Maintenance Report, PCN AHR-421.

- a. This report is produced in the EIF Update (SPBS) process (Section 12).
- b. This report shows unmatched records added to the EIF.

PREPARED				SAMS-I/TDA AUTOMATED MAINTENANCE REPORT				PCN: AHR-421	
UNIT LOCATION:									
UIC SUPPORT				UNIT NAME SUPPORT				DODAAC	
UIC	LIN	ERC	NOUN	ID/NSN	SN	OH	MESSAGE		

Legend for fig. B-B-2:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

UIC - The unit identification code of the customer.

LIN - The line item number.

ERC - The equipment readiness code.

NOUN - The name of the item.

ID/NSN - The identifying number code and national stock number.

SN - The item serial number.

OH - The on hand quantity.

MESSAGE - Explanation of why a location was not replenished.

Figure B-B-2. Automated Maintenance Report, PCN AHR-421 (example).

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B-3 Automated Maintenance Report, PCN AHR-739.

- a. This report is produced in the EIF Update (SPBS) process (Section 12).
- b. This report shows duplicate serial number records added to the EIF.

PREPARED		SAMS-ITDA AUTOMATED MAINTENANCE REPORT		PCN: AHR-739
UNIT LOCATION:				
		Automated EIF Process		
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC
UIC	I/NSN	SN	OH	EIF RECORD COUNT

Legend for fig. B-B-3:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

UIC - The unit identification code of the customer.

I/NSN - The identifying number code and national stock number.

SN - The equipment serial number.

OH - The on hand quantity.

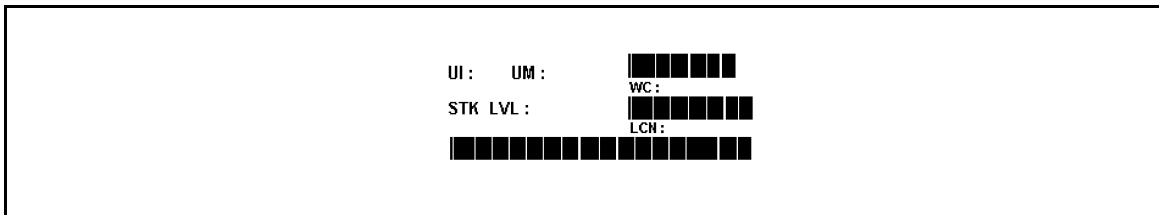
EIF RECORD COUNT - The equipment item file record count.

Figure B-B-3. Automated Maintenance Report, PCN AHR-739 (example).

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B-4 Bench Stock Bar Code Label

- a. This label is produced in the Label Utility function (Section 13).
- b. The label is used to label bench stock items with bar code.



Legend for Fig. B-B-4:

UI - Unit of issue.

UM - Unit of measure.

STK LVL - Stockage level quantity.

NSN - The national stock number.

WC - The work center code.

LCN - The items storage location.

Figure B-B-4. Bench Stock Bar Code Label (example).

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B-5 Bench Stock List, PCN AHR-386.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. When the BSL Review process is run, the report lists, by work center, all eligible bench stock items for a specific DODAAC that passed review and whose stockage levels may or may not have changed.
- c. This report provides current stockage levels and date of last review. It lists storage locations where each item is physically located, and identifies those items no longer authorized for Bench Stock.
- d. The report can be printed in NSN sequence and is used to control bench stock stockage. It serves as the new authorized Bench Stock List and should be reviewed by the maintenance supervisor.

PREPARED			SAMS/ITDA BENCH STOCK LIST				PCN: AHR-386		
UNIT LOCATION:									
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		WORK CENTER			
ID NSN	PART NOUN		UI STORE DATE		STK DATE	SINCE	LAST REVIEW		
			LOC ADD		LVL LAST	REVIEW	REPL TOTAL		
SINCE	PREVIOUS REVIEW				RPLN	DATE	ACT REQ		
REVIEW	REPL	TOTAL							
DATE	ACT	REQ							

Legend for fig. B-B-5:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

WORK CENTER - Work center code.

WORK CENTER DESCRIPTION - The name of the work center.

ID - The identifying number code.

NSN - The national stock number of the bench stock item.

PART NOUN - The name of the bench stock item.

Figure B-B-5. Bench Stock List, PCN AHR-386 (example).

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UI - The part's unit of issue.

STORE LOC - The part's bench stock storage location.

DATE ADD - The date the part was added to the bench stock.

STK LVL - The total quantity authorized.

DATE LAST REPLN - The date of the last replenishment.

SINCE LAST REVIEW

REVIEW DATE - The date of the last review.

REPL ACT - Replenishment actions since the last review.

TOTAL REQ - Total requested since the last review.

SINCE PREVIOUS REVIEW

REVIEW DATE - The date of the previous review.

REPL ACT - Replenishment actions since the previous review.

TOTAL REQ - Total requested since the previous review.

Figure B-B-5. Bench Stock List, PCN AHR-386 (example) - continued.

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B-6 Bench Stock List (Identified for Purged), PCN AHR- 576.

- a. This report is produced in the Supply Transactions function (Section 7).
- b. This report provides a list of BSL items which did not meet the review period criteria (those records that have not had a replenishment action in the past 6 months) and have been purged. Negative reports are printed.
- c. Action must be taken to dispose of any items purged.

PREPARED		SAMS I/DA BENCH STOCK LIST (IDENTIFIED FOR PURGE)										PCN: AHR-576			
UNIT LOCATION:															
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		WORK CENTER		WORK CENTER DESCRIPTION							
NSN	PART NOUN	STORE DATE		STK DATE		***SINCE LAST REVIEW*****SINCE PREVIOUS REVIEW**									
		LOC	ADD	LVL	LAST	REVIEW	REPL	TOTAL	REVIEW	REPL	TOTAL				
				RPLN	DATE	ACT	REQ	DATE	ACT	REQ					

Legend for fig. B-B-6:

UIC SUPPORT- Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - Department of Defense activity address code.

WORK CENTER - The work center code consists of shop center code (1A) and task center code (3AN).

WORK CENTER DESCRIPTION- The name of the work center.

NSN - The national stock number.

PART NOUN - The name of the bench stock item.

STORE LOC - The part's bench stock storage location.

DATE ADD - The date ordinal the part was added to the bench stock.

Figure B-B-6. Bench Stock List (Identified for Purged), PCN AHR- 576 (example).

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STK LVL - The total quantity authorized.

DATE LAST RPLN - The date of the last replenishment.

SINCE LAST REVIEW

REVIEW DATE - The date of the last review.

LAST REPL ACT - The replenishment since last review.

REVIEW TOTAL REQ - The total requested since the last review.

SINCE PREVIOUS REVIEW

REVIEW DATE - The date of the previous review.

PREVIOUS REPL ACT - Replenishment actions since the previous review.

REVIEW TOTAL REQ - Total requested since the previous review.

Figure B-B-6. Bench Stock List (Identified for Purged), PCN AHR- 576 (example) - continued.

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B-7 Bench Stock Replenishment Exception Report, PCN AHR-575.

- a. This report is produced in the Supply Transactions function (Section 7).
- b. The report shows which locations were not replenished and the reason why they were not replenished.

PREPARED	SAMS VTDA BENCH STOCK REPLENISHMENT EXCEPTION REPORT				PCN: AHR-575
UNIT LOCATION:					
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC	WORK CENTER	WORK CENTER DESCRIPTION	
LOCATION	NSN	PART NOUN	STK LVL MESSAGE		

Legend for fig. B-B-7:

UIC SUPPORT - Unit identification of the maintenance activity.

UNIT NAME SUPPORT - The name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

WORK CENTER - The work center code.

WORK CENTER DESCRIPTION - Name of the work center section.

LOCATION - The location of the item.

NSN - The national stock number.

PART NOUN - The name of the item.

STK LVL - Stockage level.

MESSAGE - Explanation of why a location was not replenished.

Figure B-B-7. Bench Stock Replenishment Exception Report, PCN AHR-575 (example).

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B-8 Bench Stock Replenishment Exception Report, PCN AHR-579.

- a. This report is produced in the Supply Transactions function (Section 7).
- b. The report shows which locations were not replenished and the reason why they were not replenished.

PREPARED UNIT LOCATION:		SAMS VTDA BENCH STOCK REPLENISHMENT EXCEPTION REPORT		PCN: AHR-579
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC	WORK CENTER	
LOCATION	NSN	PART NOUN	STK LVL MESSAGE	

Legend for fig. B-B-8:

UIC SUPPORT - Unit identification of the maintenance activity.

UNIT NAME SUPPORT - The name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

WORK CENTER - The work center code.

LOCATION - The location of the item.

NSN - The national stock number.

PART NOUN - The name of the item.

STK LVL - Stockage level.

MESSAGE - Explanation of why a location was not replenished.

Figure B-B-8. Bench Stock Replenishment Exception Report, PCN AHR-579 (example).

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B-9 Bench Stock Replenishment Review Listing, PCN AHR-439.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. The report serves as the input document needed to run the BSL Replenishment process. It also provides work centers a means to identify which bench stock items need replenishments. This report lists by work center, locations and bench stock items that may require replenishment.

PREPARED UNIT LOCATION:		SAMS-ITDA BENCH STOCK REPLENISHMENT REVIEW LISTING			PCN: AHR-439
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC	SHOP SECTION	WORK CENTER	
WORK CENTER INSTRUCTIONS: IF PART IS TO BE REPLENISHED, INDICATE BY PLACING A * IN REPL DSG FIELD. ITEMS CURRENTLY DUE-IN ON THE DDCREG ARE NOT PRINTED.					
REPL LOCA- DSG TION NOUN	REPL LOCA- DSG TION NOUN	REPL LOCA- DSG TION NOUN	REPL LOCA- DSG TION NOUN	REPL LOCA- DSG TION NOUN	

Legend for fig. B-B-9:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SHOP SECTION - Shop section code worked.

WORK CENTER - Name of work center.

REPL DSG - Space provided for work center to indicate if item needs to be replenished.

LOCATION - The location of the bench stock item.

NOUN - The name of the bench stock item.

Figure B-B-9. Bench Stock Replenishment Review Listing, PCN AHR-439 (example).

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B-10 Bench Stock Review Exception Report, PCN AHR-590.

- a. This report is produced in the Supply Transactions function (Section 7).
- b. This report shows when all items have been reviewed.

PREPARED		SAMS VTDA BENCH STOCK REVIEW EXCEPTION REPORT			PCN: AHR-590
UNIT LOCATION:					
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC	WORK CENTER	WORK CENTER DESCRIPTION	
LOCATION	NSN	PART NOUN	STK LVL MESSAGE		

Legend for fig. B-B-10:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - The name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

WORK CENTER - The work center code.

WORK CENTER DESCRIPTION - The name of the work center.

LOCATION - The location of the item.

NSN - The national stock number.

PART NOUN - The name of the item.

STK LVL - Stockage level.

MESSAGE - Explanation of why a location was not replenished.

Figure B-B-10. Bench Stock Review Exception Report, PCN AHR-590 (example).

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B-11 Calibration Management Report, PCN AHR-493.

- a. This maintenance report is produced in the Maintenance Related Reports function (Section 18).
- b. It provides a listing of calibration due dates and date completed.

PREPARED			SAMS-VTDA CALIBRATION MANAGEMENT REPORT				PCN: PCN-493	
UNIT LOCATION:								
UIC SUPPORT			UNIT NAME SUPPORT					
ADMIN						DATE	DATE	
NO	SERIAL NUMBER	MODEL	NOMENCLATURE	NSN	DAYS	DUE	COMP	

Legend for fig B-B-11:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

ADMIN NO - The administration number given to a piece of equipment.

WORK CENTER - The work center code.

SERIAL NUMBER - The equipment serial number.

MODEL - The model number.

NOMENCLATURE - The item name.

NSN - The national stock number.

DAYS - The services interval between required calibration of an equipment.

DATE DUE - Date equipment due for calibration.

DATE COMP - Date equipment completed.

Figure B-B-11. Calibration Management Report, PCN AHR-493 (example).

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B-12 Catalog Item, PCN AHR-891.

- a. This report is produced in the Inquiry function (Section 10).
- b. This report is a print out of a parts inquiry screen. It prints in a single column.

PREPARED	CATALOG ITEM	PCN: AHR-891
UNIT LOCATION:		
ID	ARC	
NSN	SCMC	
NOUN	PRICE SIG CD	
NIIN-POINTED	MRC	
UNIT PRICE	PHRASE CD	
SMR CD	END ITEM CD	
MATCAT	SPECIAL REQ	
SOURCE CD	LOG CONT CD	
ADVCE CD	DEMIL CD	
FUND CD	ESSENTIALITY CD	
UM CD	TRANS DATE	
RECOV CD	SHELF LIFE	
CIIC	ACQUISITION ADV CD	
AJMI-FL	SCI CD	
PART COST	SQS CD	
MEASURE QTY		
LIN		
UI		
AUTO RET CD		
RICC		

Legend for fig B-B-12:

ID - The identifying number code.

NSN - The national stock number.

NOUN - The name of the item.

NIIN POINTED - The national item identification number pointed.

UNIT PRICE - The item price.

SMR CD - The source maintenance recoverability code.

MATCAT - The materiel category code.

SOURCE CD - The source code.

Figure B-B-12. Catalog Item, PCN AHR-891 (example).

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ADVICE CD - The advice code.

FUND CD - The fund code.

UM CD - The unit of measure code.

RECOV CD - The recoverability code.

CIIC - The controlled inventory item code.

AIMI - FL - The aircraft intensive management item flag code.

PART COST - The part cost.

MEASURE QTY - The measure quantity.

LIN - The line item number.

UI - The unit of issue.

AUTO RET CD - The automatic return code.

RIIC - The reportable item control code.

ARC - The accounting requirements code.

SCMC - The supply category material code which identifies the class of supply and subclassification.

PRICE SIG CD - The price signal code.

MRC - The maintenance repair code.

PHRASE CD - The phrase code.

END ITEM CD - The end item code.

SPECIAL REQ - The special requirement code.

LOG CONT CD - The logistics control code.

Figure B-B-12. Catalog Item, PCN AHR-891 (example) - continued.

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DEMIL CD - The demilitarization code.

ESSENTIALITY CD - The essentiality code.

TRANS DATE - The transaction date.

SHELF LIFE - The shelf life code.

ACQUISITION ADV CD - The acquisition advice code.

SC CD - The special control item code.

OS CD - The source of supply code.

Figure B-B-12. Catalog Item, PCN AHR-891 (example) - continued.

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B-13 Catalog Phrase Code Report, PCN AHR-413.

- a. This report is produced in the Master Files function (Section 12).
- b. The report shows new substitute NSNs and their phrase codes.

PREPARED UNIT LOCATION:		SAMS WTD A CATALOG PHRASE CODE REPORT		PCN: 413
ID	NEW (SUB) NSN	PHRASE CODE	NIIN-POINTED	

Legend for fig B-B-13:

ID - The identifying number code.

NEW (SUB) NSN - The new substitute national stock number.

PHRASE CODE - The phrase code.

NIIN-POINTED - The national item identification number pointed.

Figure B-B-13. Catalog Phrase Code Report, PCN AHR-413 (example).

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B-14 Catalog Phrase Code Report, PCN AHR-928.

- a. This report is produced in the Master Files function (Section 12).
- b. The report shows new substitute NSNs and their phrase codes.

PREPARED	SAMS I/DA CATALOG PHRASE CODE REPORT				PCN: 928
UNIT LOCATION:					
ID	NEW (SUB) NSN	PHRASE CODE	FSC OF OLD NSN	NIIN-POINTED	

Legend for fig B-B-14:

ID - The identifying number code.

NEW (SUB) NSN - The new substitute national stock number.

PHRASE CODE - The phrase code.

FSC OF OLD NSN - The federal supply class code of the old national stock number.

NIIN-POINTED - The national item identification number pointed.

Figure B-B-14. Catalog Phrase Code Report, PCN AHR-928 (example).

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B-15 Catalog Skeleton Records Report, PCN AHR-693.

- a. This report is produced in the Supply Related Reports function (Section 21).
- b. This report shows skeleton records created on the CATF during the Work Order Parts or Parts Requisition process.

PREPARED UNIT LOCATION:		CATALOG SKELETON RECORDS REPORT				PCN: AHR-693	
		SAMS-ITDA					
ID	NSN	ESTIMATE PRICE	UM CD	MEAS QTY	SCMC ITEM NOUN	UI	UNIT PRICE

Legend for fig. B-B-15:

ID - Identifying number code.

NSN - The national stock number.

ESTIMATE PRICE - The estimated price of the item.

UM CD - The unit of measure code.

MEAS QTY - The measure quantity.

SCMC - The supply category material code which identifies the class of supply and subclassification.

ITEM NOUN - The name of the item.

UI - The unit of issue.

UNIT PRICE - The price of the item.

Figure B-B-15. Catalog Skeleton Records Report, PCN AHR-693 (example).

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B-16 Catalog Update Listing, Cannot Delete Because Record Exists, PCN AHR-921; Cannot Add Because Record Exists, PCN AHR-922; Cannot Modify Because Record Not Found, PCN AHR-923.

- a. This report is produced in the Master Files function (Section 12).
- b. Generates a report of the records in the catalog which were exceptional. Provides user with messages when catalog update exceptions occur.

PREPARED		CATALOG UPDATE EXCEPTION LISTING	PCN: 921
UNIT LOCATION:			PCN: 922
		CANNOT ADD BECAUSE RECORD EXISTS	PCN: 923
ID	NSN	NOMENCLATURE	MATCAT

Legend for fig. B-B-16.

ID - The identifying number code.

NSN - The national stock number.

NOMENCLATURE - The item name.

MATCAT - The materiel catalog code.

Figure B-B-16. Catalog Update Listing, Cannot Delete Because Record Exists, PCN AHR-921; Cannot Add Because Record Exists, PCN AHR-922; Cannot Modify Because Record Not Found, PCN AHR-923 (example).

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B-17 CIIC/NSN/Location Listing, PCN; AHR-970.

- a. The report is produced in the Supply Management Reports function (Section 22).
- b. The report provides a listing of shop stock, bench stock and RX items with CIIC codes of J, N and U.

PREPARED		SAMS-I/TDA CIIC/NSN/LOCATION LISTING				PCN: AHR-970	
UNIT LOCATION:							
SHOP STOCK - PILFERABLE		(CIIC CODES J, N, U)					
CIIC	ID	NSN	PART NAME	OH	SS		
				QTY	ID	LOC	

Legend for fig. B-B-17:

CIIC - The controlled inventory item code.

ID - The identifying number code.

NSN - The national stock number.

OH QTY - The on hand quantity.

SSID - The shop stock identifying number code.

LOC - The location code of the item.

Figure B-B-17. CIIC/NSN/Location Listing, PCN; AHR-970 (example).

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B-18 Closed Document Register Listing, PCN AHR-497, PCN AHR-690.

- a. This report is produced in the Supply Stockage Reports function (Section 20), and Supply Stockage Maintenance function (Section 6).
- b. The report provides a list, in document number sequence, of all closed requisitions currently on the Document Register File.
- c. The report replaces the manually prepared Document Register for Supply Actions (closed portion), DA Form 2064.
- d. Keep this listing for audit and inspection purposes IAW AR 710-2.

PREPARED			SAMS-ITDA CLOSED DOCUMENT REGISTER LISTING										PCN: AHR-497							
UNIT LOCATION:																				
UIC SUPPORT			UNIT NAME SUPPORT			DODAAC														
A ***** REQUEST FOR *****																				
R TOTAL ***** QUANTITY *****																				
DOCUMENT NO.			RIC PART NSN			UI PART NO UN			C WON			ST SUPADR PD RQN			DI CANC REC			*****DIC***** *****STATUS*****		
IC															CD DATE			CD DATE SSID		
PREPARED			SAMS-ITDA CLOSED DOCUMENT REGISTER LISTING (PURGED)										PCN: AHR-690							
UNIT LOCATION: FT GRANT, VA																				
UIC SUPPORT			UNIT NAME SUPPORT			DODAAC														
A ***** REQUEST FOR ***** ***** QUANTITY *****																				
DOC NO.			RIC PART NSN			UI PART NO UN			C WON			STIC SUPADR PD RQN			DI CANC REC			EX D *****DIC***** *****STATUS*****		
CD DATE															CD DATE					

Legend for fig. B-B-18:

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

DOCUMENT NO - The document number for each closed requisition currently on the document register file.

RIC - The routing identifier code.

PART NSN - The national stock number of the part.

Figure B-B-18. Closed Document Register Listing, PCN AHR-497, PCN AHR-690 (example).

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UI - The unit of issue for that part.

PART NOUN - The name of the part.

ARC - The accounting requirements code for the part. This code comes from that part's record on the Parts History File.

REQUEST FOR

WON - Work order number.

STIC - The supply transaction identifier code which is used to describe why the part was ordered.

SUPADR - The supplemental address which indicates the destination of the part (i.e. work order sequence number, SSL, storage location, or BSL work center.

PD - The priority designator used to requisition the part.

QUANTITY -

RQN - The quantity requisitioned.

DI - The quantity that was due-in.

CANC - The quantity cancelled.

REC - The quantity received.

DIC

CD - The document identifier code (DIC).

DATE - The date the status code was received.

SSID - The shop stock identification code (AHR-497).

STATUS

CD - The status code.

DATE - The status date.

Figure B-B-18. Closed Document Register Listing, PCN AHR-497,
PCN AHR-690 (example) - continued.

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B-19 Closed Document Register Candidate Purged, PCN AHR-499.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. The report provides a list of all closed records purged from the Document Register File. Closed documents related to open WO are not purged from the DOC Register File.
- c. This report must be retained on file for audit purposes in accordance with AR 346-2 and AR 340-18.

PREPARED		SAMS-ITDA CLOSED DOCUMENT REGISTER CANDIDATE PURGE						PCN: AHR-499	
UNIT LOCATION:									
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC					
				A					
				R *** REQUEST FOR ***				***** QUANTITY *****	
								C ***** DIC***** *****STATUS*****	
DOC NO.	RIC PART NSN	UI PART NOUN	C W O N	STIC SUPADR PD R Q N	DI	CANC REC	EX	D CD DATE	CD DATE

Legend for fig. B-B-19:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

DOCUMENT NO - The document number for each closed requisition currently on the Document Register File.

RIC - The routing identifier code.

PART NSN - The national stock number of the part.

UI - The unit of issue for that part.

PART NOUN - The name of the part.

Figure B-B-19. Closed Document Register Candidate Purged, PCN AHR-499 (example).

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ARC - The routing identifier code.

REQUEST FOR:

WON - The work order number.

STIC - The supply transaction identifier code which is used to describe why the part was ordered.

SUPADR - The supplemental address which indicates the destination of the part (i.e. work order sequence number, SSL, storage location, or BSL work center.

PD - The priority designator used to requisition the part.

QUANTITY

COND - The condition code.

RQN - The quantity requisitioned.

DI - The quantity that was due-in.

CANC - The quantity cancelled.

REC - The quantity received.

EX - The exchange quantity.

DIC

CD - The document identifier code (DIC).

DATE - The date the DIC was submitted.

STATUS

CD - The status code received from the supply support activity, and the status code closing the document. When the DIC is D6Z there will be no status code.

DATE - The date the status code was entered in the file.

Figure B-B-19. Closed Document Register Candidate Purged,
PCN AHR-499 (example)- continued.

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SUPADR - The supplemental address which indicates the destination of the part.

PD - The priority designator used to requisition the part.

DIC - The document identifier code.

DATE - The transaction date, ordinal.

STAT - Status of due-in.

TRNS QNTY REC - Transaction quantity received.

EXTENDED COST - The estimated task cost parts.

SHOP STOC ID - The shop stock identification code.

GRAND TOTAL COST - The total cost.

Figure B-B-20. Closed Dues-In Parts Cost: Bench Stock Dues-In PCN AHR-550; Shop Stock Dues-In; PCN AHR-549; Others Dues-In, PCN AHR-551; Work Order Dues-In (ALL), PCN AHR-552; Work Orders Shop(s) Dues-In, PCN AHR-553 (example) - continued.

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B-21 Cross Leveled Receipts, PCN AHR-859.

- a. The supply report is produced in the Supply Management Reports function (Section 22).
- b. The report shows parts received for one work order but transferred to another work order.

PREPARED		SAMS-I/TDA RECEIPTS PARTS TRANSFER REPORT				PCN: AHR-859				
UNIT LOCATION:										
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC						
DATE RECEIVED:		FROM:		TO:						
PART RECEIVED FOR:					PART ISSUED TO:					
WON	TASK	PRIME ID/NSN	DOCU NO	QTY RCV/ISS	PD	WON	TASK	PRIME ID/NSN	DOCU NO	PD
		ID/NSN						ID/NSN		

Legend for B-B-21:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - Department of Defense activity address code.

DATE RECEIVED - The from and to dates items were received or issued.

PART RECEIVED FOR:

WON - The work order number.

TASK - The task order number.

PRIME ID/NSN - Primary identification code and national stock number.

DOCU NO - The document number.

QTY RCV/ISS - The quantity received or issued.

PD - The priority designator code.

Figure B-B-21. Cross Leveled Receipts, PCN AHR-859 (example).

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PART ISSUED TO:

WON - The work order number.

TASK - The task order number.

PRIME ID/NSN - Primary identification code and national stock number.

DOCU NO - The document number.

PD - The priority designator code.

Figure B-B-21. Cross Leveled Receipts, PCN AHR-859 (example) - continued.

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B-22 Customer File - Attempted Deletion Report, PCN AHR-586.

- a. This report is produced in the Master Files function (Section 12).
- b. A record cannot be deleted from the CF if it is in use in the system. The system checks the files and prints the record on this report. It shows the customer UIC, equipment, work order number and table where the UIC is being used.

PREPARED UNIT LOCATION:		CUSTOMER FILE - ATTEMPTED DELETION REPORT			PCN: AHR-586	
UIC	CUSTOMER	ID	NSN	SERIAL NUMBER	WON	TABLE

Legend for fig. B-B-22:

UIC CUSTOMER - The unit identification code.

ID - The identifying number code.

NSN - The national stock number.

SERIAL NUMBER - The serial number of the item.

WON - The work order number.

TABLE - The table containing records of the customer.

Figure B-B-22. Customer File - Attempted Deletion Report, PCN AHR-586 (example).

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B-23 Customer Work Order Reconciliation, PCN AHR-445.

- a. This maintenance report is produced in the Maintenance Activities (MAC) Reports function (Section 17).
- b. This report provides a list of all work orders for equipment on hand, by customer. It also provides the status of these work orders.
- c. Use this report to compute time not mission capable supply (NMCS) and Not Mission Capable Maintenance (NMCM).

PREPARED		SAMS-ITDA CUSTOMER WORK ORDER RECONCILIATION							PCN: AHR-445		
UNIT LOCATION:											
UIC SUPPORT		UNIT NAME SUPPORT		UIC PARENT/GROUP		UIC CUSTOMER		UNIT NAME CUSTOMER			
SHOP											
WON	PD	ADMIN NO	NSN	MODEL OR NOUN		SERIAL NO	QTY	FROM DATE	TIME	DATE STA	STATUS

Legend for fig B-B-23:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

UIC PARENT/GROUP - The customers higher maintenance activity identification code or grouping of codes.

UNIT CUSTOMER - Unit identification code of the customer activity.

UNIT NAME CUSTOMER - Name of the customer activity in the clear.

SHOP - The shop code of the section performing the work.

WON - The work order number for the item awaiting/being repaired.

PD - The priority designator code. (01-15) assigned to the maintenance request by the supported unit.

ADMIN NO - The item's administrative identification number.

NSN - The national stock number of the item being repaired.

Figure B-B-23. Customer Work Order Reconciliation, PCN AHR-445 (example).

MODEL OR NOUN - The model number or name of the item being repaired.

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SERIAL NO - The equipment serial number.

QTY - The number items being repaired against the won.

FROM DATE - The date the work order was placed in a particular status.

TIME - The time the work order was placed in a particular status.

DATE STA - The date the work order status changed.

STATUS - The current work request status code of the work order.

Figure B-B-23. Customer Work Order Reconciliation, PCN AHR-445 (example) - continued.

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B-24 Daily Closed Maintenance Request Register, PCN AHR-487.

- a. This maintenance report is produced in the Maintenance Activity (MAC) Reports function (Section 17).
- b. The report provides a list of all work orders that customers have picked up with completion dates. These work orders have been purged from the Work Order File (WOF). It lists all work orders on the WOF that were closed since the last report.
- c. This report contains the same information and replaces the manually prepared maintenance request report. It serves as a audit trail for closed work orders and should be retained for this purpose.

PREPARED UNIT LOCATION:		SAMS-ITDA DAILY CLOSED MAINTENANCE REQUEST REGISTER					PCN: AHR-487		
UIC SUPPORT		UNIT NAME SUPPORT		SHOP CD :		SHOP DESCRIPTION			
WON		DAYS MAINT		MODEL OR NOUN		MODEL		SERIAL NO	
UIC	QTY	PD	ECC	ACPT DATE	COMP DATE	EXP M/H	LABOR COST	PARTS COST	TOTAL COST

Legend for fig B-B-24:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP CD - The shop section code worked.

WON/UIC - The work order number for the item the unit identification code of the customer activity.

DAYS MAINT - Total days in maintenance.

QTY - The repaired.

PD - The priority designator (01-15) assigned to maintenance request.

MODEL OR NOUN - The model number or name of the item.

ECC - The equipment category code.

ACPT DATE - Ordinal date accepted.

Figure B-B-24. Daily Closed Maintenance Request Register, PCN AHR-487 (example).

COMP DATE - Ordinal date completed.

MODEL - The model number.

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EXP M/H - The number of manhours applied to the work order.

SERIAL NO - The serial number of the item.

LABOR COST - The actual work order cost direct

PART COST - The estimated cost of parts required to complete the work.

TOTAL COST - The actual work order cost.

Figure B-B-24. Daily Closed Maintenance Request Register,
PCN AHR-487 (example) - continued.

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B-25 Depot Maintenance Report, PCN AHR-537.

- a. The report is produced in the Rebuild function (Section 15).
- b. This report shows each NSN and its owner (customer UIC) for the EIC and project code selected. The maintenance information provided includes: quantity to be repaired, quantity repaired, total cost, and average cost.

PREPARED	SAMS-ITDA DEP OT MAINTENANCE REPORT	PCN: AHR-537
UNIT LOCATION:		
START DATE:		
END DATE:		
UNIT NAME	LOCATION	UIC
EIC		
EI-CD	LIN	PROJECT

Legend for fig. B-B-25:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

UNIT NAME - Name of the maintenance activity in the clear.

LOCATION - The location of the customer.

UIC - The unit identification number of the customer.

EIC - The equipment category code.

EI CD - The cost the identifies an end item type of equipment.

LIN - The line item number.

PROJECT - The project code.

NSN - The national stock number.

QTY PROG - Quantity to be repaired.

Figure B-B-25. Depot Maintenance Report, PCN AHR-537 (example).

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QTY RPR - Quantity repaired.

CUML RPR - The number of tasks of a specific type that have been completed to date.

CUML CIV MH - The total of civilian regular and overtime manhours expended.

CUML MIL MH - The total of military regular and overtime manhours expended.

TOT - The total of civilian and regular and overtime manhours expended.

RPR NSN - The national stock number of the item to be repaired.

UI - The unit of issue.

QTY USED - Quantity used.

NOMEN - The name of the item.

PRICE - The estimated cost of one unit.

TOTAL PRICE - The estimated cost of one unit X quantity being repaired.

AVG REPL - The part-NO-FLD-TASK divided by QNTY RPR.

RECOVER - The recoverability code DOD indicates the lowest level at which an item may disposed.

TOT RPR COST - The estimate unit part cost X quantity repaired.

TOT COST - The actual cost to do the work.

AVG MH - The total divided by quantity repaired.

AVG MH CIV - The actual manhour expended by civilian divided by quantity repaired.

AVG MH MIL - The actual manhour expended by military divided by quantity repaired.

AVG MH COST - The total multiplied by average direct labor rate multiplied by average indirect labor rate divided by quantity repaired.

AVG PARTS COST - Estimated unit part cost divided by quantity repaired.

AVG CST - The average manhour cost PLUS average parts cost.

Figure B-B-25. Depot Maintenance Report, PCN AHR-537 (example) - continued.

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B-26 Document Register, PCN AHR-403.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. This report provides a record of all open supply transactions in document number sequence and current supply status in the form of status codes. Supply status codes can be found in appendix A.
- c. This report replaces the Document Register for Supply Actions (open portion), DA Form 2064.

PREPARED	SAMS-VTDA DOCUMENT REGISTER	PCN: AHR-403
UNIT LOCATION:		
UIC SUPPORT UNIT NAME SUPPORT DODAAC		
SS		
DOCUMENT NO	ID RIC PART NSN	UI PART NOUN
	APC	WON STIC SUPADR
	PD	RQN DI CANC REC
	D	CD DATE
	CD DATE	ESD

Legend for fig B-B-26:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

DOCUMENT NO - The document number for each item currently on order.

SSID - shop stock identification code.

RIC - The routing identifier code.

PART NSN - The national stock number of the part.

UI - The unit of issue for the part.

PART NOUN - The name of the part on requisition.

Figure B-B-26. Document Register, PCN AHR-403 (example).

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APC - The account processing code. This code identifies source and use of specific reimbursable funds.

WON - The work order number.

STIC - The supply transaction identifier code which is used to describe why the part was ordered.

SUPADR - The supplemental address which indicates the destination of the part (i.e. work order sequence number). SSL storage location, or BSL work center.

PD - The priority designator used to requisition the part.

INIT - The date the person authorized the authentication.

RQN - The quantity requisitioned.

DI - The quantity due in.

CANC - The quantity that has been cancelled.

REC - The quantity received.

CD - Condition codes.

DIC CD - The document identifier code (DIC).

DIC DATE - The date the DIC was submitted.

STATUS CD - The status code received from the supply support activity.

STATUS DATE - The date the status was received.

ESD - The estimated ship date for the part.

Figure B-B-26. Document Register, PCN AHR-403 (example) - continued.

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B-27 Efficiency Report by Work Center, PCN AHR-455.

- a. The report is produced in the Personnel Reports function (Section 24).
- b. This report provides a listing for all efficiency report records by work center.

PREPARED		SAMS-MTDA EFFICIENCY REPORT BY WORKCENTER						PCN: AHR-455	
UNIT LOCATION:									
REPORT START DATE :									
REPORT END DATE :									
WORK	WORK CENTER	RPT	STANDARD	NO OF TASKS	TOTAL	AVERAGE	WORK CENTER	MAINTENANCE ACTIVITY	
CENTER	DESCRIPTION	MONTH	MANHOURS	COMPLETED	MANHOURS	MANHOURS	EFFICIENCY	EFFICIENCY	
CODE				EXPENDED	EXPENDED		PERCENTAGE	PERCENTAGE	

Legend for fig. B-B-27:

REPORT START DATE - The starting date of the report.

REPORT END DATE - The ending date of the report.

WORK CENTER CODE - The work center code.

WORK CENTER DESCRIPTION - The work center name.

RPT MONTH - The reporting month.

STANDARD MANHOURS - The estimated number of manhours required to accomplish a specific task.

NO OF TASKS COMPLETED - The number of specific task completed.

TOTAL MANHOURS EXP - Total number of manhours used to date.

AVERAGE MANHOURS EXP - Average manhours expended for each type of task.

WORK CENTER EFFICIENCY PERCENTAGE - Percentage of manhours estimated versus actual manhours expended for all tasks completed in a specific work center.

MAINTENANCE ACTIVITY EFFICIENCY PERCENTAGE - Percentage of manhour estimated versus actual manhours expended for all tasks completed in a specific maintenance activity.

Figure B-B-27. Efficiency Report by Work Center, PCN AHR-455 (example).

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WORK SCHED - Employee work schedule code.

REPORT MONTH - The month reporting

LC ASSG - The identification of the actual labor performed.

WC ASSG - The work center code.

SPEC CD1 - The primary occupational specialty code.

SPEC CD2 - The secondary occupational specialty code.

TASK NO - The number identifying the specific task.

TASK DESCRIPTION - Description of the task planned to be performed.

STANDARD MANHOURS - The estimated number of manhours required to accomplish a specific task.

NO OF TASKS COMPL - The number of specific task completed.

TOTAL MANHOURS EXP - Total number of manhours used to date.

AVERAGE MANHOURS EXP - Average manhours expended for each type of task.

EMPLOYEE EFFICIENCY RATE - Percentage of manhours estimated for a specific task versus actual manhours expended by a specific employee to complete a task.

Figure B-B-28. Employee Efficiency Report by Employee Number,
PCN AHR-469 (example) - continued.

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B-30 End of Day Costing Report, PCN AHR-770.

- a. This End of Day Costing report is produced in the Funding Reports function (Section 25).
- b. The report provides a listing of extended price and document control information by unit name.
- c. This report should not be run until all processing for the day is complete.

PREPARED		SAMS-ITDA END OF DAY COSTING REPORT				PCN: AHR-770		
UNIT LOCATION:								
UIC SUPPORT		UNIT NAME SUPPORT						
DIC	STOCK NUMBER	NOUN	UNIT OF ISSUE	QUANTITY	UNIT PRICE	EXTENDED PRICE	APC	DOCUMENT NUMBER

Legend for fig B-B-30:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DIC - The document identifier code.

STOCK NUMBER - The national stock number of the item.

NOUN - The name of the part.

UNIT OF ISSUE - The unit of issue for the part.

QUANTITY - The quantity requested.

UNIT PRICE - The price of the item.

EXTENDED PRICE - The price of the item times the quantity requested.

APC - The account processing code

DOCUMENT NUMBER - The document number for each item currently on order.

Figure B-B-30. End of Day Costing Report, PCN AHR-770 (example).

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B-31 Equipment Density by UIC, PCN AHR-507.

- a. This maintenance report is produced in the Maintenance Management Reports function (Section 19).
- b. The report provides a listing of support equipment density by UIC.

PREPARED		SAMS-ITDA EQUIPMENT DENSITY BY UIC				PCN: AHR-507			
UNIT LOCATION:									
UIC SUPPORT		UNIT NAME SUPPORT		UIC PARENT/GROUP		UIC CUSTOMER		CUSTOMER NAME	
ID	NSN	NOMENCLATURE		MODEL NO		COST		SERIAL NO MFG YEAR	

Legend for fig B-B-31:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

UIC PARENT/GROUP - The customers higher maintenance activity identification code or grouping of codes.

UIC CUSTOMER - The unit identification code or the customer activity.

CUSTOMER NAME - The customers name in the clear.

ID - The identifying number code.

NSN - The national stock number.

NOMENCLATURE - The name of the item.

MODEL NO - The equipment model number.

QNTY - The quantity.

ACQUISITION COST - The estimated replacement cost.

SERIAL NUMBER - The serial number of the item.

MFG YEAR - Year of manufacture.

TOTAL NSN - Total number of stock numbers.

TOTAL UIC - Total quantity for each UIC (All Total NSNs).

GRAND TOTAL - Total for all UICs (When more than 1 UIC is selected).

Figure B-B-31. Equipment Density by UIC, PCN AHR-507 (example).

B-32 Equipment Usage Report, PCN AHR-224.

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- a. The report is produced in the Maintenance Related Reports function (Section 18), using data from the EURHF created in the Update Equipment Usage Records process.
- b. The report prints a usage report for all equipment supported by the maintenance function.

REPORT ON		SAMS-ITDA EQUIPMENT USAGE REPORT						PCN: AHR-224	
UNIT LOCATION:									
REPORTING UNIT		UIC	LOCATION						
NSN	ADMIN NUMBER	SERIAL NUMBER	LIN	NOMENCLATURE	UTL REGISTR CD NUMBER	YR MFG	TYPE USAGE	VEH USE CD	

Legend for fig. B-B-32:

REPORTING UNIT - Name of the maintenance activity in the clear.

UIC - Unit identification code of the customer.

LOCATION - The location of the customer.

NSN - The national stock number of the item.

ADMIN NUMBER - The administration number of the item.

SERIAL NUMBER - The serial number of the item.

LIN - The line item number.

NOMENCLATURE - The name of the item.

UTL CD - Indicates how a piece of equipment is currently being utilized. See DA PAM 738-750.

REGISTR NUMBER - The registration number of the item.

YR MFG - The year the end item or component was built or underwent depot overhaul.

Figure B-B-32. Equipment Usage Report, PCN AHR-224 (example).

TYPE - The equipment usage measurement code. H = Hours, K = Kilometers, L = Landing, M = Miles, R = Rounds.

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USAGE - The usage at the time of submission.

VEH USE CD - The vehicle use code. A = Army Operated, B = Contractor Operated, R = Facilities Engineers, X = Other Special Purpose.

Figure B-B-32. Equipment Usage Report, PCN AHR-224 (example) - continued.

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B-33 Equipment Usage Update Listing, PCN AHR-225.

- a. Produced in the Maintenance Related Reports function (Section 18), using data from the EURHF created in the Update Equipment Usage List process.
- b. This report shows all usage, reportable equipment, supported by the maintenance function.

PREPARED		SAMS-ITDA EQUIPMENT USAGE UPDATE LISTING				PCN: AHR-225	
UNIT LOCATION:							
UIC SUPPORT	UNIT NAME SUPPORT	UIC PARENT/GROUP		UIC CUSTOMER	CUSTOMER NAME		
NSN	MODEL	ADMIN NO	SERIAL NUMBER	REGISTR NO	USAGE	REMARKS	

Legend for fig. B-B-33:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

UIC PARENT/GROUP - The customers higher maintenance activity code or grouping of codes.

UIC CUSTOMER - The unit identification number of the customer.

CUSTOMER NAME - The customers name in the clear.

NSN - The national stock number.

MODEL - The model number.

ADMIN NUMBER - The administrative number for the item.

SERIAL NUMBER - The serial number of the item.

REGISTR NO - The registration number.

USAGE - The equipment usage.

REMARKS -

Figure B-B-33. Equipment Usage Update Listing, PCN AHR-225 (example).

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B-34 Equipment Workload Report, PCN AHR-731.

- a. This report is produced in the Commercial Activities Function (Section 14).
- b. This report shows the quantity and type of equipment repaired by shop section.

PREPARED UNIT LOCATION:	SAMS-ITDA EQUIPMENT_WORKLOAD_REPORT	PCN: AHR-731
REPORT YEAR :		
SHOP SECTION :		
NSN	NOMENCLATURE	QUANTITY
TOTAL:		
GRAND TOTAL:		

Legend for fig. B-B-34:

REPORT YEAR - The year of the report.

SHOP SECTION - The shop section code.

NSN - The national stock number.

NOMENCLATURE - The item name.

QUANTITY - The quantity repaired.

TOTAL - The total by shop section.

GRAND TOTAL - The total of all shop sections.

Figure B-B-34. Equipment Workload Report, PCN AHR-731 (example) - continued.

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B-35 Error Exception Listing, PCN AHR-235.

- a. Produced in the Supply Transactions function (Section 7).
- b. The report lists all supply transactions not processed because of errors that occurred during the Requisitioning process. This report is produced with the Supply Activity Requirement, PCN AHR-234.
- c. Each error should be followed up and corrective action taken in order to get the supply transactions back in to the system and processed.

PREPARED										SAMS I/TDA ERROR EXCEPTION LISTING										PCN: AHR-235									
UNIT LOCATION:																													
UIC SUPPORT										UNIT NAME SUPPORT										DODAAC SSA_DSG									

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DIC - The document identifier code of the maintenance activity.

STC - The supply transaction identifier code.

QTY - The quantity required to fill the requisition.

PD - The priority designator code.

D - The demand code for the item

SUPADR - Supplementary address code which indicates the destination of the part.

WON - The work order number.

SSID - The shop section ID code.

SUFFIX - The suffix code used when the request is made using the parts process.

FC - The funds code against which the parts cost is charged.

AD - The advice code used for the requisition.

PART NOUN - The name of the part.

RDD - The required delivery date.

EIC - The end item code for the part.

PRJ - The project code for the part.

APC - The account processing code against which costs are being charged.

MESSAGE - The reason the supply transaction was not processed.

Figure B-B-35. Error Exception Listing, PCN AHR-235 (example) - continued.

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B-36 Error Log File List, PCN AHR-141.

- a. Produced in the System Administration function (Section 16).
- b. The report shows programs that are in error.

PREPARED UNIT LOCATION:	SAMS-ITDA ERROR LOG FILE LIST	PCN: AHR-141
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Figure B-B-36. Error Log File List, PCN AHR-141 (example).

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B-37 Estimated Cost of Work Reports, PCN-879.

- a. This report is produced in the Maintenance function (Section 5).
- b. The report shows labor and parts cost for each work order and for each task associated with the work order. It also shows parts repaired for each task.

PREPARED		SAMS I/TDA ESTIMATED COST OF WORK REPORT				PCN: AHR-879	
UNIT LOCATION:							
UIC SUPPORT							
CUSTOMER DATA:		WON					
UIC	UNIT NAME		REIMB				
WORK ORDER DATA							
NSN		SN		MODEL		NOUN	
EIC	UTIL	PD	MALFUNC	DESCR		FDD	
USAGE		PRO	APC			LVL OF WRK	
WO LABOR HRS		WO LABOR COST		WO PARTS COST			
TASK NO	TASK DESCR			NMC		FAIL CD	
TSK LABOR HRS		TSK LABOR COST		TSK PARTS COST			
TASK NO	TASK DESCR			NMC		FAIL CD	
TSK LABOR HRS		TSK LABOR COST		TSK PARTS COST			
ID	NSN		NOUN	QNTY	NMCS	RC	PRICE

Legend for fig. B-B-37:

UIC SUPPORT - Unit identification code of the maintenance activity.

CUSTOMER DATA:

WON - The work order number.

UIC - The unit identification code of the customer.

UNIT NAME - The name of the customer in the clear.

REIMB - Designates "Y" if the customer must reimburse the activity for all services performed.

WORK ORDER DATA:

NSN - The national stock number.

SN - The equipment serial number.

Figure B-B-37. Estimated Cost of Work Reports, PCN-879 (example).

MODEL - The model number.

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NOUN - The item name.

EIC - The end item code.

UTIL - How the equipment is currently being utilized.

PD - The priority designator.

MALFUNC DESCR - A short description of the problem.

FDD - Failure detected during code.

USAGE - Usage at submission of work request (e.g. odometer reading), equipment usage measure code.

PROJ CODE - The project code.

APC - The account processing code. The first four positions of job order number.

LVL OF WRK - The required maintenance code, (e.g. preventive maintenance).

WO LABOR HRS - The estimated direct regular man-hours required to accomplish the work.

WO LABOR COST - The estimated cost of regular direct labor required to complete a work order.

WO PARTS COST - The estimated cost of parts required to complete a work order.

TASK NO - The task sequence field.

TASK DESCR - The description of the task planned to be performed.

NMC - Mission capable indicator.

FAILURE CODE - Failure code.

TSK LABOR HRS - The estimated regular direct man-hours of labor required to complete a task.

TSK LABOR COST - The estimated regular direct labor cost to complete a task.

Figure B-B-37. Estimated Cost of Work Reports, PCN-879 (example) - continued.

TSK PARTS COST - The estimated parts cost to complete a task.

ID - The identifying number code.

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NSN - The national stock number.

NOUN - The name of the item.

QNTY - The total number of parts required to complete a task.

NMCS - The condition designator critical part.

RC - The lowest level at which an item may be disposed.

PRICE - The estimated repair parts cost expended on each work order.

Figure B-B-37. Estimated Cost of Work Reports, PCN-879 (example) - continued.

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B-38 Excess Return Report, PCN AHR-433.

- a. Produced in the Supply Transactions function (Section 7).
- b. Creates a supply transaction record for turn-in of excess of shop stock.

PREPARED		SAMS-VTDA EXCESS RETURN REPORT				PCN: AHR-433	
UNIT LOCATION:							
UIC SUPPORT		UNIT NAME SUPPORT					
		S T I C					
ID EXCESS NSN	C NOUN	UI QTY EXCESS	RO	PREVIOUS			
		DUE IN ON HAND ASSETS					
		***** TURN IN *****					
SLC NOUN	UI ID NSN	SUB NSN	ASSETS	DIQTY	OHQTY	EX DI	EX OH COND LOC SSID

Legend for fig. B-B-38:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

ID - The identifying number code.

EXCESS NSN - The national stock number of the excess item.

STIC - The supply transaction identification code.

NOUN - The name of the item.

UI - The unit of measure.

QTY EXCESS - The quantity excess.

RO - The requisitioning objective quantity.

PREVIOUS

DUE IN - The transaction quantity, due in.

ON HAND - The material on-hand quantity.

ASSETS - Value of on-hand quantity.

Figure B-B-38. Excess Return Report, PCN AHR-433 (example).

SLC - The shop list code.

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NOUN - The name of the item.

UI - Unit of issue.

ID - The identifying number code.

NSN - The national stock number.

SUB NSN - The part number substitute.

ASSETS - Value of on-hand quantity.

DI QTY - The transaction quantity, due in.

OH QTY - The material on-hand quantity.

TURN IN

EX DI - The excess quantity, due in.

EX OH - The excess quantity on hand.

COND - Condition code.

LOC - Location of turn-in assets.

SSID - The shop stock identification code.

Figure B-B-38. Excess Return Report, PCN AHR-433 (example) - continued.

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B-39 Excess Return Report , PCN AHR-714.

- a. This report is produced in the Supply Transactions function (Section 7).
- b. The report creates a supply transaction record when excess reparable items are turned in.

PREPARED		SAMS-VTDA EXCESS RETURN REPORT				PCN: AHR-714	
UNIT LOCATION:							
UIC SUPPORT		UNIT NAME SUPPORT					
		S T I					
		PREVIOUS					
ID EXCESS NSN	C NOUN	UI QTY EXCESS	RO	DUE IN	ON HAND	ASSETS	
		***** TURN IN *****					
SLC NOUN	UI ID NSN	SUB NSN	ASSETS	DIQTY	OHQTY	EX DI	EX OH COND LOC

Legend for fig. B-B-39:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

ID - The identifying number code.

EXCESS NSN - The national stock number of the excess item.

STIC - The supply transaction identification code.

NOUN - The name of the item.

UI - Unit of issue

QTY EXCESS - The quantity excess.

RO - The requisitioning objective quantity.

PREVIOUS

DUE IN - The previous quantity due in.

ON HAND - The previous quantity on hand.

ASSETS - The value of the previous on-hand quantity.

Figure B-B-39. Excess Return Report , PCN AHR-714 (example).

SLC - The shop list code.

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NOUN - The name of the item.

UI - The unit of issue.

ID - The identifying number code.

NSN - The national stock number.

SUB NSN - The part number substitute.

ASSETS - Value of on-hand quantity.

DI QTY - The transaction quantity, due in.

OH QTY - The on hand quantity.

TURN-IN

EX DI - The excess quantity due in.

EX OH - The excess quantity on-hand.

COND - The condition code.

LOC - The location of turn-in reparable.

Figure B-B-39. Excess Return Report , PCN AHR-714 (example) - continued.

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B-40 Excess Return Shop Stock Listing, PCN AHR-122, PCN AHR-505.

- a. This Supply report is produced in the Supply Management Reports function (Section 22).
- b. The report provides a listing for all Excess Return records.

PREPARED		SAMS-VTDA EXCESS RETURN- SHOP STOCK LISTING										PCN: AHR-122	
UNIT LOCATION:												PCN: AHR-505	
UNIT IDENTIFICATION CODE		LOCATION		DODAAC									
S													
L													
COND													
C	NOUN	UI ID	NSN	RO	DIQTY	OHQTY	SUB NSN	SBQTY	ASSETS EX DI	EX OH	LOC	CD	SSID

Legend for fig. B-B-40:

UNIT IDENTIFICATION CODE - Unit identification code of the maintenance activity.

LOCATION - Location of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SLC - The stockage list code.

NOUN - The name of the excess item.

UI - The unit of issue for that part.

ID - The identifying number code.

NSN - The national stock number.

RO - The requisitioning objective quantity.

DI QTY - The quantity that was due in.

OH QTY - The quantity on-hand.

SUB NSN - The substitute national stock number of the excess part.

SBQTY - The quantity on hand of the substitute part.

Figure B-B-40. Excess Return Shop Stock Listing, PCN AHR-122, PCN AHR-505 (example).

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ASSETS - The value of the on-hand quantity.

EX DI - The excess quantity due in.

EX OH - The excess quantity on-hand.

LOC - The location of the prime/sub NSN.

COND CD - Condition code.

SSID - The shop stock identification code.

Figure B-B-40. Excess Return Shop Stock Listing, PCN AHR-122,
PCN AHR-505 (example) - continued.

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B-41 Finaled Maintenance Request P-Account Summary Reports, PCN AHR- 449.

- a. This maintenance report is produced is the Maintenance Related Reports function (Section 18).
- b. This is a maintenance/workload report which lists final action of the P-Account and prints in two sections, first by commodity code and second by monthly totals.

PREPARED		SAMS/MTDA FINALED MAINTENANCE REQUEST P - ACCOUNT SUMMARY REPORTS				PCN: AHR-449
UNIT LOCATION:						
START DATE:						
END DATE:						
COMM		QUANTITY	MAN	LABOR	PARTS	TOTAL
CD	Pn	Pn	HOURS	COST	COST	COST
		Pn	Pn	Pn	Pn	Pn
TOTALS END ITEM						
TOTALS COMPONENT						
GRAND TOTALS						

Legend for fig B-B-41:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

COMMODITY CODE - Type of equipment worked on.

Pn - The P number assigned to the accounting and item and component.

P2 Account All WO with Equipment Utilization Code = 0.

P5 Account All WO with Equipment Utilization Code = 7, 8, 9, A or B.

P8 Account All WO with Equipment Utilization Code = 2, 3, 5, 8, D, K, Q or V.

QUANTITY Pn - Quantity end item/component.

MANHOURS Pn - Manhours for Pn account.

LABOR CODE Pn - Labor cost for Pn account.

PART COST Pn - Part cost for Pn account.

TOTAL COST Pn - Total cost for Pn account.

Figure B-B-41. Finaled Maintenance Request P-Account Summary
Reports, PCN AHR- 449 (example) - continued.

TOTAL END ITEM - Total end items.

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TOTALS COMPONENT - Total components.

GRAND TOTALS - Total of end items and components.

MONTHLY TOTALS

YEAR - The year of the report.

MONTH - The month of the report.

Figure B-B-41. Finaled Maintenance Request P-Account Summary
Reports, PCN AHR- 449 (example) - continued.

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B-42 Follow Up Error Listing PCN - AHR-328 .

- a. Produced in the Supply Transactions function (Section 7).
- b. This report is a list of AK_ and AF_ follow-up transactions which could not be produced and the reason(s) why. It also provides the total number of records written to the Supply Transaction File. The list is in document number sequence. Negative reports are printed.

PREPARED UNIT LOCATION		SAMS-VTDA FOLLOW-UP ERROR LISTING			PCN: AHR-328	
DODAAC						
TYPE	DOCUMENT NUMBER	PRIME NSN	ITEM NOUN	SHOP STOCK ID	REASON	

Legend for fig. B-B-42:

DODAAC - The Department of Defense activity address code.

TYPE - The type of follow-up transaction, AK_ or AF_.

DOCUMENT NUMBER - The document number assigned to the requisition and the suffice code.

PRIME NSN - The primary national stock number of the repair part.

SHOP STOCK ID - The shop stock identification code.

REASON - The reason why a follow-up transaction could not be produced.

Figure B-B-42. Follow Up Error Listing PCN - AHR-328 (example).

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B-43 Fund Status Report, PCN AHR-362.

- a. Produced in the Funding Reports function (Section 25).
- b. This report shows the fund allocation amount and the balance of funds available in the Cost Accounting File (CAF).

PREPARED	SAMS - I/TDA FUND STATUS REPORT			PCN: AHR-362
UNIT LOCATION:				
UIC SUPPORT	UNIT NAME SUPPORT			
APC	CUSTOMER NUMBER	FUNDS AVAILABLE	BALANCE AVAILABLE	

Legend for fig. B-B-43:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

APC - The account processing code.

CUSTOMER NUMBER - The customer number.

FUNDS AVAILABLE - The funds available.

BALANCE AVAILABLE - Funds available in the cost accounting file.

Figure B-B-43. Fund Status Report, PCN AHR-362 (example).

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B-44 Interface File Listing, PCN AHR-9.

- a. This report is produced in the Interface function (Section 11).
- b. It provides a list of holding files which have been created to hold data that will be transferred into or out of the system.

PREPARED	SAMS-ITDA INTERFACE FILE LISTING			PCN: AHR-9
UNIT LOCATION:				
FILE NAME	INTERFACE NAME	DATE	STATUS	

Legend for Fig. B-B-44:

UNIT LOCATION - The location of the maintenance activity.

FILE NAME - The name of the file being sent or received through this process.

INTERFACE NAME - The description of the file.

DATE - The date the file was created.

STATUS - The current status of the file:

C = Completed file - can be used with Input or Output.
P = In Process - can be used with Input or Output.
H = Waiting for transfer - used with Output only.
O = Open file/In use - can be used with Input or Output.
R = Ready for processing - used with Input only.
T = Transferred - used with Output only.

Figure B-B-44. Interface File Listing, PCN AHR-9 (example).

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B-46 Inventory Control List, PCN AHR-241 & Inventory Sheet, PCN AHR-904.

- a. These reports are produced in the Supply Stockage Maintenance function (Section 6).
- b. The Inventory Control List, PCN AHR-241 is used as a suspense document listing items undergoing inventory. The Inventory Sheet, PCN AHR-904 is a worksheet furnished for the actual recording of inventory results. If the inventory or recount is being performed using AIT; the Inventory Sheet, PCN AHR-904 will not be produced.

PREPARED UNIT LOCATION:			SAMS-ITDA INVENTORY CONTROL LIST								PCN: AHR-241	
SSID	ID	NSN	NOMENCLATURE	COND	LOC	U/I	U/M	CNT 1	CNT 2	CNT 3	CIIC	DEMIL
PREPARED UNIT LOCATION:			SAMS-ITDA INVENTORY SHEET								PCN: AHR-904	
SSID	ID	NSN	NOMENCLATURE	COND	LOC	U/I	U/M	CNT 1	CNT 2	CNT 3	CIIC	DEMIL

Legend for fig. B-B-46:

SSID - The shop stock identification code.

ID - The identifying number code.

NSN - The national stock number of the shop stock item.

NOMENCLATURE - The name of the item.

COND - Condition code.

LOC - The part's shop stock location.

U/I - The unit of issue code.

U/M - The unit of measure.

CNT1, CNT2, & CNT3 - On the Inventory Control List, PCN AHR-241, a ZERO will be printed under each count column. For recount, the number found during the initial inventory will be shown. On the Inventory Sheet, PCN AHR-904 the columns will be blank.

CIIC - The controlled inventory item code.

DEMIL - The demilitarization code.

Figure B-B-46. Inventory Control List, PCN AHR-241 & Inventory Sheet,
PCN AHR-904 (example).

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B-47 Inventory Exception Report , PCN AHR-479.

- a. This report is produced in the Supply Stockage Maintenance function (Section 6).
- b. This report shows items that were scanned but were not selected to be inventoried.

PREPARED UNIT LOCATION:	SAMS-ITDA INVENTORY EXCEPTION REPORT	PCN: AHR-479
SSID ID NSN	QNTY COND CD LOC REASON	CIIC DEMIL

Legend for fig. B-B-47:

SSID - The shop stock identification code.

ID - The identifying number code.

NSN - The national stock number of the shop stock item.

QNTY - The number of items found.

COND CD - Condition code.

LOC - The five character location codes.

REASON -

CIIC - The controlled inventory item code.

DEMIL - The demilitarization code.

Figure B-B-47. Inventory Exception Report , PCN AHR-479 (example).

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B-48 Inventory Excess List, PCN AHR-244.

- a. This listing is produced in the Supply Stockage Reports function (Section 20).
- b. This report provides a list of items which become excess as a result of an inventory.

PREPARED				SAMS-ITDA INVENTORY EXCESS LIST										PCN: AHR-244					
UNIT LOCATION:																			
UNIT IDENTIFICATION CODE				LOCATION		DODAAC													
S																			
L																			
C	NOUN	UI	ID	NSN	RO	DIQTY	OHQTY	SUB	NSN	SBQTY	ASSETS	EX	DI	EX	OH	LOC	COND	CD	SSID

Legend for fig. B-B-48:

UNIT IDENTIFICATION CODE - The identification code of the maintenance activity.

LOCATION - The location of the unit in the clear.

DODAAC - Department of Defense activity address code.

SLC - The stockage list code.

NOUN - The nomenclature of the item.

UI - The items unit of issue.

ID - The identifying number code.

NSN - The national stock number.

RO - Requisition objective.

DIQTY - The quantity due in.

OH QTY - The quantity on hand.

SUB NSN - The items substitute national stock number.

SBQTY - The quantity on hand of the substitute part.

ASSETS - The value of the on-hand quantity.

Figure B-B-48. Inventory Excess List, PCN AHR-244 (example).

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EX DI - Excess due in.

EX OH - Excess on hand.

LOC - Location of the item.

COND CD - Item condition code.

SSID - The shop stock identification code.

Figure B-B-48. Inventory Excess List, PCN AHR-244 (example) - continued.

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B-49 Inventory Report: Inventory Exception List, PCN AHR-628.

- a. This report is produced in the Supply Stockage Maintenance function (Section 6).
- b. This report shows items that were scanned but were not selected to be inventoried.

PREPARED		SAMS-I/TDA INVENTORY REPORT					PCN: AHR-628		
UNIT LOCATION:									
UIC SUPPORT		UNIT NAME SUPPORT			DODAAC				
REASON DESCRIPTIONS									

A. BAD LABEL.									
B. DATA ENTERED WAS NOT PART OF SELECTED INVENTORY RANGE.									
C. REASONS A AND B.									
D. NOT FOUND DURING INVENTORY PROCESS.									
E. CONDITION CODE WAS NOT PART OF SEELCTED INVENTORY RANGE.									
LOCATION	NSN	NOUN	QTY	COND CD	SHOP STOCK ID	USER	DATE	TIME	REASON CD

Legend for fig. B-B-49:

UIC SUPPORT - The unit identification code of customer.

UNIT NAME SUPPORT - The names of the customer in the clear.

DODAAC - The Department of Defense activity address code.

LOCATION - The location of the item.

NSN - The national stock number of the item.

NOUN - The name of the item.

QTY - The number of items.

COND CD - The condition code of the item(s).

SHOP STOCK ID - The shop stock identification code.

USER - The user name.

DATE - The date the work was performed.

TIME - The time the work was performed.

REASON CD - Reason description code.

Figure B-B-49. Inventory Report: Inventory Exception List, PCN AHR-628 (example).

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B-50 Inventory Report: New Locations Labels Required, PCN AHR-629.

- a. This report is produced in the Supply Stockage Maintenance function (Section 6).
- b. This report is an output from a AIT inventory. It lists items that were found during the inventory that require location labels.

PREPARED			SAMS-VTDA INVENTORY REPORT						PCN: AHR-629		
UNIT LOCATION:											
PART II - NEW LOCATIONS LABELS REQUIRED											
UIC SUPPORT		UNIT NAME SUPPORT			DODAAC						
LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATIONS	LOCATION	LOCATION	LOCATION

Legend for fig. B-B-50:

UIC SUPPORT - The unit identification code of the maintenance activity.

UNIT NAME SUPPORT - The name of the maintenance activity.

DODAAC - The Department of Defense activity address code.

LOCATION - The location requiring the label.

Figure B-B-50. Inventory Report: New Locations Labels Required, PCN AHR-629 (example).

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B-51 Inventory Status Report, (All Records by LOC), PCN AHR-242.

- a. This report is produced in the Supply Stockage Reports function (Section 20).
- b. This report will show all records on the IHF, accepted records only, or records not accepted. It can be sorted by location or NSN.

PREPARED UNIT LOCATION:		SAMS-ITDA INVENTORY STATUS REPORT (ALL RECORDS BY LOC)					PCN: AHR-242			
SSID NSN	LOC	NOMENCLATURE	U/I U/M	BAL	UNIT PRICE	TOTAL PRICE	CNT 1	CNT 2	CNT 3	ACCEP

Legend for fig. B-B-51:

SSID - The shop stock identification code.

NSN - The national stock number of the shop stock item.

LOC - The part's shop stock location.

NOMENCLATURE - The name of the part.

U/I - The unit of issue code.

U/M - The unit measure code.

BAL - Material unit on-hand quantity.

UNIT PRICE - The estimated unit parts cost.

TOTAL PRICE - The estimated unit parts cost x the material unit on-hand quantity.

CNT 1 - The inventory quantity one.

CNT 2 - The inventory quantity two.

CNT 3 - The inventory quantity three.

ACCEP - The Inventory acceptance designator.

Figure B-B-51. Inventory Status Report, (All Records by LOC), PCN AHR-242 (example).

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B-52 Jobs with Parts Remaining, PCN AHR-757.

- a. This report is produced in the Maintenance Management Reports function (Section 20).
- b. The report shows the unit and shop sections with jobs and parts remaining.

PREPARED				JOBS WITH PARTS REMAINING				PCN: AHR-757				
UNIT LOCATION:												
UIC SUPPORT				UNIT SUPPORT				DODAAC				
SHOP SECTION CODE												
NUMBER OF REMAINING PARTS												
				DATE	WO				QTY	QTY	QTY	
WON	PD	WC	TASK MODEL/NOUN	ADMIN NO	ACPT	STA ID	PART NUMBER	NOMENCLATURE	RQR	ISS	STA W/ON	ISS

Legend for B-B-52:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT SUPPORT - The supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SHOP SECTION CODE - The work shop section code.

NUMBER OF REMAINING PARTS - The number of parts remaining.

WON - The work order number.

PD - The priority designator code.

WC - The work center code.

TASK MODEL/NOUN - The name of the task.

ADMIN NO - The administrative number for the equipment.

DATE ACPT - The date the item was accepted.

WO STA - The status of the work order.

ID - The identifying number code.

PART NUMBER - The item's manufactured part number.

NOMENCLATURE - The item name.

QTY RQR - The quantity required.

QTY ISS - The quantity to be issued.

Figure B-B-52. Jobs with Parts Remaining, PCN AHR-757 (example)

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STA - The supply status.

WON - The work order number.

QTY ISS - The quantity to be issued.

Figure B-B-52. Jobs with Parts Remaining, PCN AHR-757 (example) - continued.

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B-53 Labor and Parts Cost Data Report, PCN AHR-759.

- a. This report is produced in the Funding Reports function (Section 25).
- b. The report shows the labor and parts cost expended by unit and project code.

PREPARED		SAMS I/TDA LABOR AND PARTS COST DATA REPORT						PCN: AHR-759	
UNIT LOCATION:									
UIC SUPPORT UNIT NAME									
START DATE:									
END DATE:									
		SPECIAL/ PROJECT CODE	WO STAT	WORK ORDER NUMBER	WORK REQ STAT	PD	LABOR COST	PARTS COST	TOTAL WO COST REMARKS
CUSTOMER UNIT NAME									
TASK NO	TASK DESC	WORK PARTS COST	TASK LABOR REG-OT	TASK MH LABOR COST					
ID	PART NUMBER	PART NOUN	QTY	COST					

Legend for fig B-B-53:

UNIT LOCATION - Location of the unit in the clear.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME - Name of the maintenance activity in the clear.

START DATE - The starting date of the report.

END DATE - The ending date of the report.

CUSTOMER UNIT NAME - The name of the customer in the clear.

SPECIAL/PROJECT CODE - The project code.

WO STAT - The status of the work order.

WORK ORDER NUMBER - The number assigned to the work order

WORK REQ STAT - The work requirement status.

PD - Priority designator.

Figure B-B-53. Labor and Parts Cost Data Report, PCN AHR-759 (example).

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LABOR COST - The cost of labor

PARTS COST - The cost of repair parts.

TOTAL WO COST - The work order combined parts and labor cost.

REMARKS -

TASK NO - The task number

TASK DESC - The task description.

WORK PARTS COST - Parts cost for each task.

TASK LABOR MH REG-OT - Manhours, regular or overtime for each task.

TASK LABOR COST - Labor cost for each task.

ID - The identifying number code.

PART NUMBER - The national stock number.

PART NOUN - The name of the part.

QTY - The number of parts.

COST - The cost of parts.

Figure B-B-53. Labor and Parts Cost Data Report, PCN AHR-759 (example) - continued.

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B-54 Labor Error Report, PCN AHR-890.

- a. This report is produced in the Personnel Reports function (Section 24).
- b. The report shows errors created during labor input transactions.

PREPARED		**FOR OFFICIAL USE ONLY**				PCN: AHR-890	
UNIT LOCATION:		SAMS-ITDA LABOR ERROR REPORT					
UIC SUPPORT		UNIT NAME SUPPORT					
START DATE							
END DATE							
EMPLOYEE NUMBER	EMPLOYEE NAME	WRK SCH	DATE	LC	WON	REG HRS	OT HRS

Legend for fig. B-B-54:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

START DATE - The starting date of the report.

END DATE - The ending date of the report.

EMPLOYEE NUMBER - The number assigned to the employee.

EMPLOYEE NAME - The employee name in the clear.

WRK SCH - The employee work schedule code.

DATE - The date the work was performed.

LC - Labor code worked.

WON - The work order number.

REG HRS - The number of regular hours worked.

OT HRS - The number of overtime worked.

Figure B-B-54. Labor Error Report, PCN AHR-890 (example).

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B-55 Labor Input Error Listing, PCN AHR-615.

- a. The report is produced in the Maintenance function (Section 5).
- b. It is produced when total regular hours for an employee for a day exceeds eight.

PREPARED UNIT LOCATION:	SAMS-ITDA LABOR INPUT ERROR LISTING	PCN: AHR-615
WON AND TASK NUMBER EMPLOYEE NAME	MAN HOURS REG OT DATE REASON	

Legend for fig. B-B-55:

WON AND TASK NUMBER - The work order number and task number.

EMPLOYEE NAME - The name of the employee in the clear.

MANHOURS

REG - The regular manhours (eight).

OT - The number of hours over eight is overtime.

DATE - The date of the report.

REASON - The reason for the error.

B-B-55. Labor Input Error Listing, PCN AHR-615 (example).

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B-56 Labor Records Closed Out, PCN AHR-459.

- a. This personnel report is produced in the Personnel Reports function (Section 47).
- b. The report shows manhours expended per employee.

PREPARED UNIT LOCATION:		^^FOR OFFICIAL USE ONLY^^ SAMS-I/IDA LABOR RECORDS CLOSED OUT					PCN: AHR-459	
REPORT PERIOD : START DATE - REPORT PERIOD : END DATE -								
UIC SUPPORT UNIT NAME SUPPORT DODAAC								
EMPNO	NAME	GRADE	WORK SCHED	WORK CENTER WORKED	REG HOURS	OT HOURS	TOTAL HOURS	DATE
SUB TOTAL								
TOTAL								

Legend for fig B-B-56:

REPORT PERIOD: START DATE - The starting date of the report.

REPORT PERIOD: END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - Department of Defense activity address code.

EMPNO - The employee identification number.

NAME - The name of the employee.

GRADE - The employees grade of employment.

WORK SCHED - The work schedule assigned.

WORK CENTER WORKED - The work center where work was performed.

Figure B-B-56. Labor Records Closed Out, PCN AHR-459 (example).

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REG HOURS - Actual regular hours expended.

OT HOURS - The actual overtime hours expended.

TOTAL HOURS - Total hours expended.

DATE - Date action was taken.

SUBTOTAL - The subtotal for records closed out.

TOTAL - The total all records closed out.

Figure B-B-56. Labor Records Closed Out, PCN AHR-459 (example) - continued.

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B-57 Labor Tracking Report, PCN AHR- 453.

- a. This report is produced in the Personnel Reports function (Section 24).
- b. Provides a listing for all labor tracking records.

FOR OFFICIAL USE ONLY		PCN: AHR-453
PREPARED UNIT LOCATION:		SAMS-I/TDA LABOR TRACKING REPORT
UIC SUPPORT: UNIT SUPPORT:		
DATE	EMPLOYEE NAME	EMPL NO EMPL CD SPEC-1 SPEC-2 CLEARANCE
DIRECT HOURS WORKED -----		
YR MO S	ACT YR MO S	ACT YR MO S ACT YR MO S ACT YR MO S ACT
INDIRECT HOURS WORKED -----		
ACT SLC ACT SLC ACT SLC ACT SLC ACT SLC ACT SLC		
REG:		
OT:		
HOURS WORKED THIS DATE: DIRECT INDIRECT TOTAL		

Legend for fig. B-B-57:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT SUPPORT - Name of the maintenance activity in the clear.

DATE - The date information was entered in system.

EMPLOYEE NAME - The name of the employee.

EMPL NO - The employee's identification number.

EMPL CD - Type employment code "C" for civilian, "M" for military.

SPEC-1 - The primary occupational specialty code and primary skill identifier of the employee.

SPEC-2 - The secondary occupational specialty code and secondary skill identifier of the employee.

CLEARANCE - Security clearance issued to an employee.

Figure B-B-57. Labor Tracking Report, PCN AHR- 453 (example).

DIRECT HOURS WORKED

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YR - Total direct manhours worked in labor codes 01 and 06.

WO - Total direct manhours worked against this work order.

S - The shop section code. Direct manhours worked against this shop section code.

ACT - Actual overtime and regular labor expended.

INDIRECT HOURS WORKED

ACT - Actual overtime and regular labor expended.

S - The shop section code. Indirect manhours worked against the shop section code.

LC - The labor code.

REG - The regular hours worked this date.

OT - The overtime hours worked this date.

HOURS WORKED THIS DATE:

DIRECT - The direct hours worked this date.

INDIRECT - The indirect hours worked this date.

TOTAL - The total of direct and indirect hours worked this date.

Figure B-B-57. Labor Tracking Report, PCN AHR- 453 (example) - continued.

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B-58 Labor Utilization by Shop Section Report, PCN AHR-456.

- a. This personnel report is produced in the Personnel Reports function (Section 24).
- b. This report provides total hours expended by Labor Code and provides a total by work center.

PREPARED MAR	SAMS-INTD LABOR UTILIZATION BY SHOP SEC REPORT			PCN: AHR-456
UNIT LOCATION:				
REPORT START DATE :				
REPORT END DATE :				
UIC SUPPORT :	UNIT NAME SUPPORT :			
SHOP	LC	REGULAR	OVERTIME	TOTAL
SHOP TOTALS	-----	-----	-----	-----
TOTAL HOURS EXPENDED BY LABOR CODE:				
LC-01 LC-00				

Legend for fig. B-B-58:

REPORT START DATE - The starting date of the report.

REPORT END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP - Shop section code.

LC - Labor code worked.

REGULAR - The actual regular hours expended.

OVERTIME - The actual overtime hours expended.

TOTAL - Total hours expended.

SHOP TOTAL - Column totals by shop.

TOTAL HOURS EXPENDED BY LABOR CODE - Total hours by labor code.

Figure B-B-58. Labor Utilization by Shop Section Report, PCN AHR-456 (example).

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B-59 Labor Utilization Report by Employee, PCN AHR-463.

- a. This personnel report is produced in the Personnel Reports function (Section 24).
- b. This report shows name and total hours expended by the employee.

PREPARED MAR UNIT LOCATION:		**FOR OFFICIAL USE ONLY** SAMS-INTDA LABOR UTILIZATION REPORT BY EMPLOYEE				PCN: AHR-463	
REPORT PERIOD : START DATE - REPORT PERIOD : END DATE - UIC SUPPORT UNIT NAME SUPPORT							
EMPNO	NAME	GRADE	WORK SCHED	WORK CENTER WORKED	REG HOURS	OT HOURS	TOTAL HOURS

Legend for fig. B-B-59:

REPORT PERIOD: START DATE - The starting date of the report.

REPORT PERIOD: END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

EMPNO - The employee identification number.

NAME - The name of the employee.

GRADE - The employees grade of employment.

WORK SCHED - The work schedule assigned.

WORK CENTER WORKED - The work center where work was performed.

REG HOURS - Actual regular hours expended.

OT HOURS - Actual overtime hours expended.

TOTAL HOURS - Total hours expended.

Figure B-B-59. Labor Utilization Report by Employee, PCN AHR-463 (example).

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B-60 LOGMARS Labor Code Report.

- a. This data is produced in the Label Utility function (Section 13).
- b. The report shows a barcoded list of all labor codes and labor code descriptions.

AISM 25 - L2S - AHR -XXX - FD XX XXXXXXXXXXXX XXXX LOGMARS LABOR CODE DATA		
LABEL	LC	LC DESCRIPTION

Figure B-B-60. LOGMARS Labor Code Report (example).

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B-61 LOGMARS Labor Data.

- a. This data is produced in Label Utility function (Section 13).
- b. Data shown are barcoded WON, WC and task number to include task description.



LOGMARS LABOR DATA		
	WORK ORDER NUMBER	
	WORK CENTER	
TASK NUMBER BARCODE	TASK NUMBER	TASK DESCRIPTION

Figure B-B-61. LOGMARS Labor Data (example).

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B-62 LOGMARS Manhour Data.

- a. Produced in the Label Utility function (Section 13).
- b. Data shown are bar codes for each tenth of an hour for up to one hour and for each hour up to 10 hours.

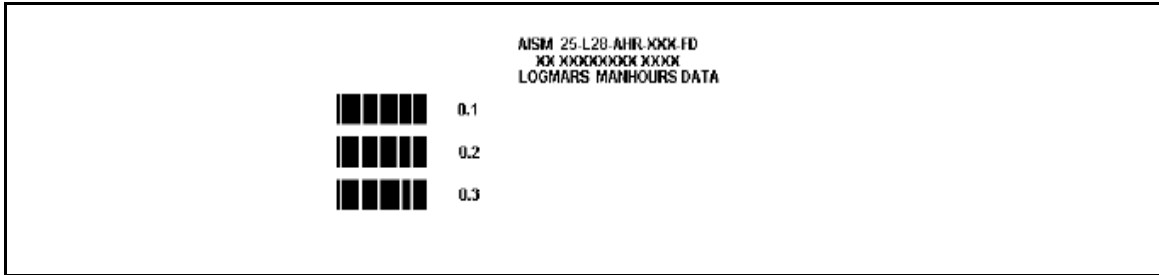


Figure B-B-62. LOGMARS Manhour Data (example).

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B-63 Maintenance Cost Report by Customer PCN AHR-366.

- a. This report is produced in the Funding Reports function (Section 25).
- b. This report shows labor cost, parts cost and total cost by APC for each work order in the WOF. It is selectable for up to six or all customers. Totals are shown for each customer UIC.

PREPARED		SAMS - VTDA MAINTENANCE COST REPORT BY CUSTOMER						PCN: AHR-366			
UNIT LOCATION:											
START DATE:											
END DATE:											
UIC SUPPORT		UNIT NAME SUPPORT									
PARENT UIC/GROUP -											
CUSTOMER UIC -		CUSTOMER NAME -									
WON	WS	WC	SERIAL NO	EQ-ID ADMIN NO.	NOUN/NOMEN	MODEL	QTY	APC EXP M/H	LABOR COST	PARTS COST	TOTAL COST
WORK ORDER TOTAL:											
CUSTOMER TOTAL:											

Legend for fig. B-B-63:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

PARENT UIC/GROUP - The customers higher maintenance activity identification code or grouping of codes.

CUSTOMER UIC - Unit identification code of the customer.

CUSTOMER NAME - The name of the customer in the clear.

WON - The work order number.

WS - Work Order Status. A = Active, I = Inactive, S = Suspended.

WC - The work center.

SERIAL NUMBER - The equipment serial number.

EQ-ID - Identifying number code and the national stock number of the item.

Figure B-B-63. Maintenance Cost Report by Customer PCN AHR-366 (example).

ADMIN NO - The equipment administrative number.

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NOUN/NOMEN - The name of the item.

MODEL - The equipment model number.

QTY - The quantity of that item currently on hand to be repaired.

APC - The account processing code.

EXP M/H - The total manhour expended during.

LABOR COST - The cost of direct labor expended to complete a work order.

PARTS COST - The estimated cost of parts required to complete a work order.

TOTAL COST - The cost of parts and labor to complete a work order.

WORK ORDER TOTAL - Total by work order.

CUSTOMER TOTAL - Total by customer.

Figure B-B-63. Maintenance Cost Report by Customer PCN AHR-366 (example) - continued.

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B-64 Maintenance Cost Report by Project Code, PCN AHR-372.

- a. Produced in the Funding Reports function (Section 25).
- b. This report provides expended manhours, labor cost, parts cost, and total cost for each work order in the WOF. It also shows totals by Work Center and Project Code.

PREPARED UNIT LOCATION:		SAMS - VTD/MAINTENANCE COST REPORT BY PROJECT CODE							PCN: AHR-372		
UIC SUPPORT		UNIT NAME SUPPORT									
PROJECT CODE											
WON	WYS WYC	SERIAL NUMBER	NOUN/NOMEN	MODEL	QTY	APC	EXP M/H	LABOR COST	PARTS COST	TOTAL COST	
WORK ORDER TOTAL :											
TOTAL FOR PROJECT CODE:											

Legend for fig. B-B-64:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

PROJECT CODE - The project code.

WON - The work order number.

WC - The work center code.

SERIAL NUMBER - The equipment serial number.

NOUN/NOMEN - The name of the item.

MODEL - The model number.

QTY - The quantity of that item currently on hand to be repaired.

APC - The account processing code.

EXP M/H - The total manhour expended during.

Figure B-B-64. Maintenance Cost Report by Project Code, PCN AHR-372 (example).

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LABOR COST - The cost of direct labor expended to complete a work order.

PARTS COST - The estimated cost of parts required to complete a work order.

TOTAL COST - The cost of parts and labor to complete a work order.

WORK ORDER TOTAL - Total by work order.

TOTAL FOR PROJECT CODE - Total for this project code.

Figure B-B-64. Maintenance Cost Report by Project Code, PCN AHR-372 (example) -
continued.

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B-65 Maintenance Production Backlog Report, PCN AHR-437.

- a. This maintenance report is produced in Maintenance Management Reports function (Section 19) for a selected time frame.
- b. All reports show quantity of equipment (work orders) and maintenance actions taken during the period. They also show the ending backlog status of items in maintenance and the time measurement for each (NMCM NMCS deferred).

PREPARED		SAMS-VTDA MAINTENANCE PRODUCTION BACKLOG REPORT										PCN: AHR-437							
UNIT LOCATION:																			
REPORT START DATE							BY QUANTITY REPAIRED												
REPORT END DATE							(BY WORK ORDER COUNT)												
UIC SUPPORT UNIT NAME SUPPORT DODAAC																			
WKLY/MNTHLY PROD SUMMARY				'QTY END ITEMS & COMP'				'ENDING BACKLOG STATUS'				MHR QTY							
'QTY END ITEMS/COMP'				IPD	OVER	WAIT	WAIT	IN	WAIT	DEF	AVAIL	MHRS	MHRS	MHRS	DAYS	DAYS	DAYS	OPN	OPN
BEG	REC	COMP	EVAC	END	1-3	3D	INSP	SHOP	SHOP	PTS	MHRS	NMCM	NMCS	DEFER	NMCM	NMCS	DEF	EVC	EVC
BACKLOG ANAL:														PRODUCTION INDEX:				UTILIZATION/EFFICIENCY BACKLOG:	

Legend for fig B-B-65:

REPORT START DATE - The starting date of the report.

REPORT END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

DESC - End item description, component count.

WKLY/MNTHLY PROD SUMMARY (QTY END ITEMS/COMP) - Five columns showing:

BEG - Beginning, quantity of NMC end items/components on hand at the start of the period. Consists of all open work orders (WOs) with a Date Accepted less than Report Start Date, all completed WO's with a Date Accepted less than report Start Date and a U Status Date not less than Report Start Date.

Figure B-B-65. Maintenance Production Backlog Report, PCN AHR-437 (example).

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REC - Received, quantity of NMC end items/components received during the period.
Consists of all open or completed WOs with a Date accepted not less than Report Start Date.

COMP - Completed, quantity WOs completed during the period. End items/components repaired and picked up by the customer (work request status code U).

EVAC - Evacuated, quantity of closed WOs for end items/components evacuated for repair and returned during the period (work request status code T).

END - Quantity of end items/components awaiting repair or customer pick-up at the end of the period (all work request status codes except U, D, 9, L, M, and N).

QUANTITY END ITEMS AND COMP - Seven columns showing:

IPD 1-8 - Quantity of end items/components with a priority of 01-08 on hand at the end of the report period (all work request status codes except U, D, 9, L, M, and N).

OVER-30 - Quantity of end items/components in maintenance over 30 days at the end of the report period (all work request status codes except U, D, 9, L, M, and N).

WAIT INSP - Quantity of end items/components awaiting inspection for maintenance at the end of the report period (work request status codes A, E, F, G, H, O, P, Q, 6, 7, 8, and 0).

WAIT SHOP - Quantity of end items/components awaiting shop at the end of the period (work request status code C and 1).

IN SHOP - Quantity of end items/components in shop at the end of the period (work request status codes B and J, 2, and 4).

WAIT PTS - Quantity of end items/components awaiting parts at the end of the period (work request status codes K and 1, 3, 5).

DEF - Quantity of end items/components on hand at the end of the period that are to be repaired at a later time (work request status code D, and 9).

ENDING BACKLOG STATUS - Nine columns showing:

AVAIL MHRS - Computed from manpower utilization file. Total support personnel for this commodity x 8.

MHRS NMCM - Number of hours end items/components that are NMC for maintenance reasons (work request codes A, B, C, D, E, F, H, I, J, K, M, O, P, and Q).

Figure B-B-65. Maintenance Production Backlog Report, PCN AHR-437 (example) - continued.

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MHRS NMCS - Number of hours end items/components are NMC for supply reasons (items in Wait Parts category).

MHRS DEFER - Number of maintenance manhours required to repair NMC end items/components to be repaired at a later time (items in deferred category).

DAYS NMCM - Number of backlog days required to accomplished existing NMCM workload manhours remaining (maintenance) ÷ available manhours.

DAYS NMCS - Number of backlog days required to accomplish existing NMCS workload. Manhours remaining (supply) ÷ available manhours.

DAYS DEFERRED - Number of backlog days required to accomplish existing deferred workload manhours remaining (deferred) ÷ available manhours.

MANHOURS OPEN EVAC - Quantity of maintenance manhours required to repair the end item/components that have been evacuated and not returned at the end of the period (work status code M).

QTY OPEN EVAC - Quantity of NMC items evacuated and not returned at the end of the period (work request status code L, M, N).

BACKLOG ANAL - The beginning balance plus receipts minus completions and evacuations.

PRODUCTION INDEX - The quantity completed divided by receipts.

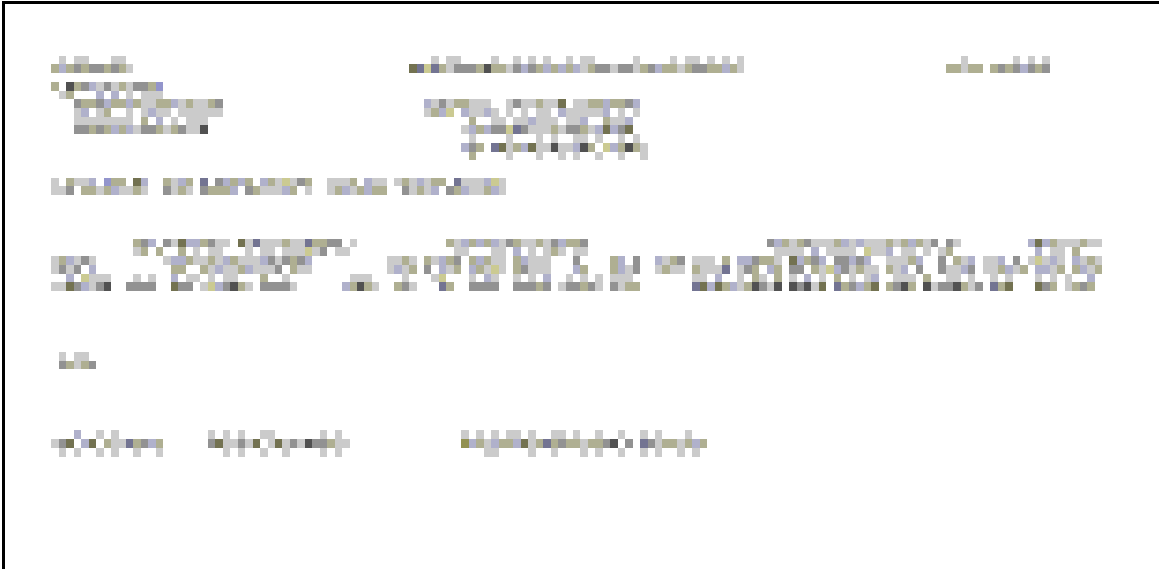
UTILIZATION/EFFICIENCY BACKLOG - The workload divided by available labor x utilization rate x efficiency rate.

Figure B-B-65. Maintenance Production Backlog Report, PCN AHR-437 (example) - continued.

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B-66 Maintenance Production Backlog Report , PCN AHR-826.

- a. This report is produced in the Maintenance Management Reports function (Section 19).
- b. The report shows quantity of equipment by work center repaired during the period.



Legend for fig. B-B-66:

(See Legend for fig. B-62) and:

SHOP SECTION - The shop section code.

WORK CENTER - The work center code.

TOTAL - Total of each column heading.

Figure B-B-66. Maintenance Production Backlog Report , PCN AHR-826 (example) - continued.

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B-67 Maintenance Production Backlog Report, PCN AHR-845

- a. This report is produced in the Maintenance Management Reports function (Section (19).
- b. The report shows quantity of equipment by major work center repaired during the period.



Legend for fig B-B-67:

(See Legend for fig B-62) and:

WORK CENTER - The work center code.

GRAND TOTAL - The totals for sections 1 and 2.

Figure B-B-67. Maintenance Production Backlog Report, PCN AHR-845 (example).

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B-68 Maintenance Repair Time By Action Code/Maintenance Level Within EIC Report, PCN AHR- 384.

- a. This maintenance report is produced in the Maintenance Related Reports function (Section 18).
- b. The report provides all maintenance repair time by action code.

PREPARED		SAMS-ITDA MAINTENANCE REPAIR TIME BY ACTION CODE					PCN: AHR-384	
UNIT LOCATION:		MAINTENANCE LEVEL WITHIN EIC REPORT						
START DATE:								
END DATE:								
EIC NOUN	PART NUMBER	MODEL	TYPE MAINT ACT PLAN	QUANTITY	EXP HOURS	MAINT RQR CD		
EIC/LEVEL TOTALS								

Legend for fig B-B-68:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

EIC - The end item code.

NOUN - The name of the item.

PART NUMBER - The part number assigned to the equipment.

MODEL - The name of the item.

TYPE MAINT ACT PLAN - Type maintenance action code.

QUANTITY - The quantity of action taken.

EXP HOURS - Manhours expended by actions taken.

MAINT RQR CD - Required maintenance code.

EIC/LEVEL TOTALS - Total manhours expended on action taken by EIC.

Figure B-B-68. Maintenance Repair Time By Action Code/Maintenance Level Within EIC Report, PCN AHR- 384 (example).

B-69 Maintenance Statistical Report, PCN AHR-762.

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- a. This report is produced in the Maintenance Management Reports function (Section 19).
- b. The report shows the average time spent, and average cost of repair parts used on work orders by the maintenance activity.

PREPARED	SAMS-VTDA MAINTENANCE STATISTICAL REPORT	PCN: AHR-762				
UNIT LOCATION:						
START DATE:						
END DATE:						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">UIC SUPPORT</td> <td style="width: 15%;">UNIT NAME SUPPORT</td> <td style="width: 15%;">SHOP SECTION CODE</td> <td style="width: 65%;">SHOP DESCRIPTION</td> </tr> </table>			UIC SUPPORT	UNIT NAME SUPPORT	SHOP SECTION CODE	SHOP DESCRIPTION
UIC SUPPORT	UNIT NAME SUPPORT	SHOP SECTION CODE	SHOP DESCRIPTION			
WON	WON	WON	AVG TASK			
OPENED	CANCELLED	WORKED	PER WON			
			EXP PER WON			
			COSTS PER WON			
			ISSUED FROM SSL			
			ORDERED			
			PRI WON			
			PRI WON			
			AWAIT PICKUP			

Legend for fig B-B-69:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the unit in the clear.

SHOP SECTION CODE - The shop section code.

SHOP DESCRIPTION - The in the clear description of the work shop.

WON OPENED - Opened work order number.

WON CANCELLED - Cancelled work order number.

WON WORKED - The closed work order number.

AVG TASK PER WON - The average number of tasks per work order.

Figure B-B-69. Maintenance Statistical Report, PCN AHR-762 (example).

AVG TIME EXP PER WON - The average time spent per work order.

AVG PART COST PER WON - The average repair parts cost per work order number.

AVG PARTS ISSUED FROM SSL - The average number of parts issued.

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AVG PARTS ORDERED - The average amount of repair parts ordered.

NBR HI PRI WON - The number of high priority work orders.

NBR LOW PRI WON - The number of low priority work orders.

NBR WON AWAIT PICKUP - The number of finished work orders awaiting pickup from customer units.

MAINTENANCE ACTIVITY TOTAL - Total roll up for the maintenance activity.

Figure B-B-69. Maintenance Statistical Report, PCN AHR-762 (example) - continued.

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AVG DAYS - Average number of days it took to complete the work orders listed under item 6 above. It is the average elapsed time in days from the time the work order was accepted at the maintenance activity to the time the work order was closed.

USER - Average number of days to complete work orders coded with type maintenance request code of 1.

STOCK - Average number of days to complete work orders coded with type maintenance request code of F or D.

ORF - Operation Readiness Float. Average number of days to complete work orders for items placed in ORF with equipment utilization code 4.

PROD - Average number of days to complete work orders with type maintenance request code of 9.

MWO - Average number of days to complete work order coded with type maintenance request code of 2 and 3.

RX - Reparable exchange. Average number of days to complete work orders coded with type Maintenance Request Code D.

OTHER - Average number of days to complete work orders not covered in item 8 thru 15 above and coded with type maintenance request code of 6, 7, A, C, H, or K.

WARR - Average number of days to complete work order with a Y under Condition Designator Warranty.

AVERAGE DAYS TO COMPLETE BY WORK ORDER STATUS - Average number of days the work orders were in each status condition. See items 17 thru 21.

IN TRANSIT - Average time it took to get items to maintenance facility with work request status code 9.

WAIT SHOP - Average number of days the work order was carried in work request status code C or I.

IN SHOP - Average number of days work order was carried in work request code B or J.

WAIT PARTS - Average number of days the work order was carried in work request status code K and L.

WAIT PICK-UP - Average number of days the work order was carried in work request status code R.

ECC TOTALS - Column totals for the ECC.

TOTALS - Column totals the entire facility.

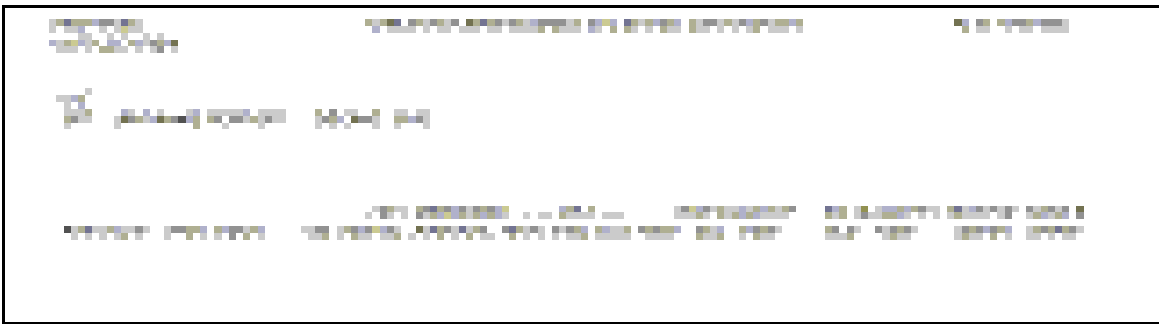
Figure B-B-70. Maintenance Turnaround Time (Days) Unit/Activity Report, PCN AHR-509 (example) - continued.

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B-71 Management Exception Data Report, PCN AHR-699.

- a. This report is produced in Supply Stockage Maintenance function (Section 6).
- b. The report lists stockage Q items within the limits, authorized by the Maintenance Activity Parameter File. Provides the user with a confirmation message each time a record is updated or a request is made.
- c. Provides management a report for all changes falling outside parameters. These are records that could not be changed automatically.



Legend for fig. B-B-71:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SSID - The shop stock identification code.

PART NSN - The national stock number of the part.

PART NOUN - The name of the part.

UM - The unit of measure for that part.

QTY DEMANDED

PERIOD - The number of demands made for the part since the last time the RO/ROP process was run.

AVERAGE - The average number of demands made for the part during a month.

OST

Figure B-B-71. Management Exception Data Report, PCN AHR-699 (example).

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MGR - The order ship time manager number. Comes from the UIC support record.

RNG - The highest number of days the OST variance will allow an OST average to exceed the OST manager.

OLD - The old OST average from the SSL.

NEW - The new OST average which was computed by the system.

ROP QUANTITY

OLD - The old ROP quantity from the SSL.

NEW - The new ROP quantity which is computed by the system.

RO QUANTITY

OLD - The old requisitioning objective from the SSL.

NEW - The new requisitioning objective which was computed by the system.

MGR RO RANGE

LOWER - The lowest RO the system will set based on the percent entered in the RO variance field on the UIC supported record.

UPPER - The highest RO the system will set based on the percent entered in the RO variance field on the UIC supported record.

Figure B-B-71. Management Exception Data Report, PCN AHR-699 (example) - continued.

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B-72 Manhour Accounting Report, PCN AHR-467.

- a. The report is produced in the Personnel Reports function (Section 24).
- b. This report shows productive and nonproductive manhours expended and computes manpower utilization percentages. (See AR 750 for maintenance performance measures.)
- c. Historical records that are selected will be printed above the current month's records.

PREPARED										SAMS-UTDA MANHOUR ACCOUNTING REPORT										PCN: AHR-467																																																						
UNIT LOCATION:																																																																										
START DATE : UIC SPT :										UNIT NAME :																																																																
END DATE : SHOP SEC :																																																																										
WORK CENTER :										WORK CENTER DESCRIPTION :																																																																
MIL					MIL					MIL					NON					CIV					CIV					CIV					NON					NON																																		
DAYS					MIL/WH					DL					DL					IND					IND					PROD					PROD					CIV/WH					DL					DL					IND					IND					PROD					PROD				
AVAIL					ON AVAIL					MHRG					UTILS					MHRG					UTILS					MHRG					UTILS					MHRG					UTILS					MHRG					UTILS					MHRG					UTILS									
WORK CENTER TOTALS:																																																																										
AVAIL MHRG										DIR MHRG					DIR UTIL%					OT MHRG					BWD MHRG					LNG MHRG					IND MHRG					NG UTIL%					NON-PROD MHRG					NON-PROD UTIL%																								
SHOP SECTION TOTALS:																																																																										
AVAIL MHRG										DIR MHRG					DIR UTIL%					OT MHRG					BWD MHRG					LNG MHRG					IND MHRG					NG UTIL%					NON-PROD MHRG					NON-PROD UTIL%																								

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MIL OH - The number of military personnel in WC.

MIL MH AVAIL - Calculated by days available * Mil PH *8.

MIL DIR MHRS - Manhours assigned to or expended in Labor Codes 01, 03 and 06.

MIL DIR UTIL % - Calculated by Mil Dir MHRS divided MIL MH AVAIL

MIL IND MHRS - The manhours assigned or expended in labor codes: 04, 05, 12, 13, 15, 16, 17 and 18.

MIL IND MHRS UTIL % - Ind HRS divided MIL MH AVAIL.

NON PROD MHRS - The manhours assigned or expended in all other labor codes.

NON PROD MHRS UTIL % - Calculated by NON PROD MHRS divided by ML MH AVAIL.

CIV - The fields and logic used in the civilian manpower computations are the same as those used for the military manpower shown above.

WORK CENTER TOTALS: - Totals for the work center.

SHOP SECTION TOTALS - Totals for shop section.

Figure B-B-72. Manhour Accounting Report, PCN AHR-467 (example) - continued.

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B-73 Materiel Condition Status Report, PCN AHR-839.

- a. This report is produced in the Maintenance Activity (MAC) Reports function (Section 17).
- b. The report provides a list of nonavailable items due to work order status.

PREPARED			SAMS-I/TDAMATERIEL CONDITION STATUS REPORT					PCN: AHR-839	
UNIT LOCATION:									
NONAVAILABILITY STATUS									
UIC SUPPORT	UNIT NAME	SUPPORT	UIC PARENT/GROUP		UIC CUSTOMER	CUSTOMER NAME			
SEQ NO	NOMENCLATURE	MODEL	REGIS/SERIAL NO	WO STA	WO STA DATE	MAINT DATE	PART REQUIREMENTS	PART NOUN	

Legend for fig. B-B-73:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

UIC PARENT/GROUP - The customers higher maintenance activity identification code or grouping of codes.

UIC CUSTOMER - Unit identification code of the customer.

CUSTOMER NAME - The customers name in the clear.

SEQ NO - The sequence number.

NOMENCLATURE - The name of the item.

MODEL - The model number.

REGIS/SERIAL NO - The equipment registration or serial number.

WO STA - The work order status.

WO STA DATE - The work order status date.

MAINT DATE - The date of maintenance repairs.

PART REQUIREMENTS - The repair parts requirements.

PART NOUN - The repair part name.

Figure B-B-73. Materiel Condition Status Report, PCN AHR-839 (example) - continued.

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B-74 Mismatch Document W/EPD Report, PCN AHR-952.

- a. The report is produced as an end of day report for the Exception Parts Process.
- b. This report lists all records written to the Exception Parts Table but not completed (printed or faxed).

SAMS-I/TDA MISMATCH DOCUMENT W/EPD REPORT		PCN: AHR-952
PREPARED	UNIT LOCATION	
THE FOLLOWING DOCUMENTS ARE INCOMPLETED DD 1348-6. COMPLETE THE TRANSACTIONS VIA THE EXCEPTION PARTS PROCESS.		
DOCUMENT NUMBER	STIC	PD

Legend for fig. B-B-74:

Document Number - The document number for the item requested.

STIC - The supply transaction identifier code which is used to describe why the part was ordered.

PD - The priority designator used to requisition the part.

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B-75 Monthly P-Account Backlog Report, PCN AHR-447.

- a. This maintenance report is produced in the Maintenance Management Reports function (Section 19).
- b. This report is a maintenance/workload report which lists the monthly P-account backlog.

PREPARED		SAMS-VTDAMONTHLY P - ACCOUNT BACKLOG REPORT								PCN: 447	
UNIT LOCATION:											
START DATE:											
END DATE:											
MONTHLY PRODUCTION SUMMARY						ENDING BACKLOG STATUS					
QUANTITY END ITEMS & COMPONENTS											
COMM ACCT DESCRIPTION OF COMMODITY CODE											
CD	PN	EST'D MAN-HOURS				DAYS BACKLOG			DAYS		
		RECV	COMPL	EVAC	NMCM	NMCS	DEFR	NMCM	NMCS	DEFR	SMALL
											MTHS
P2 END ITEM											
COMPONENT											
P5 END ITEM											
COMPONENT											
P8 END ITEM											
COMPONENT											

Legend for fig B-B-75:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

COMMODITY CD - Commodity code.

ACCT PN - The P number assigned to the account.

Figure B-B-75. Monthly P-Account Backlog Report, PCN AHR-447 (example).

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DESCRIPTION - Description of commodity code.

END ITEM/COMPONENT - End item, number of components.

P2 Account - All WO with equipment utilization code = 0.

P5 Account - All WO with equipment utilization code = 7, 8, 9, A or B.

P8 Account - All WO with equipment utilization code = 2, 3, 5, 8, D, K, Q, or V.

EST'D MANHOURS -

RECV - Quantity of NMC end items/components received during the period. Consists of all open or completed WOs with a date accepted not less than report start date.

COMPL - Quantity WOs completed during the period. End items/components repaired and picked up by the customer (work request status code U).

EVAC - Total number hours end item/component carried in work request status code M.

NMCM - Total number hours end items/components carried in all work request status codes except 1 and D.

NMCS - Total number hours end items/components carried in work request status code

DEFER - Total number hours end items/components carried in work request status code E.

DAYS BACKLOG

NMCM - Number of days required to accomplish existing NMCM workload. Manhours remaining (maintenance) divided by available manhours.

NMCS - Number of days required to accomplish existing NMCS workload. Manhours remaining (supply) divided by available manhours.

DEFER - Number of days required to accomplish existing deferred workload. Manhours remaining (deferred) divided by available manhours.

TOTALS END ITEM - End item totals.

TOTALS COMPONENT - Component totals.

B-B-75. Monthly P-Account Backlog Report, PCN AHR-447 (example) - continued.

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B-76 New Recommended Bench Stock List, PCN AHR-577.

- a. This report is produced in the Supply Transaction function (Section 7).
- b. When the BSL Review process is run, this report lists, by work center and DODAAC, items recommended to remain on the bench stock list.
- c. The report can be printed in NIIN or NSN sequence.

PREPARED UNIT LOCATION:				SAMS MTD A NEW RECOMMENDED BENCH STOCK LIST										PCN: AHR-577	
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		WORKCENTER		WORKCENTER DESCRIPTION							
NSN		PART NOUN		STORE DATE		STK DATE		***SINCE LAST REVIEW***			***SINCE PREVIOUS REVIEW**			NEW CURRENT	
				LOC ADD		LVL LAST		REVIEW			REVIEW			STK MIN	
						RPLN		REPL ACT			REPL ACT			STK	
								TOTAL REQ			TOTAL REQ				

Legend for fig B-B-76:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - Department of Defense activity code.

WORK CENTER - The work center address code.

WORK CENTER DESCRIPTION - The work center name in the clear.

NSN - The national stock number.

PART NOUN - The item nomenclature.

STORE LOC - The storage location.

DATE ADD - The date item was added to bench stock.

STK LVL - Item stockage level.

DATE LAST RPLN - The date the item was last replenished for stock.

SINCE LAST REVIEW

REVIEW DATE - The last review date.

REPL ACT - The number of replenishment actions.

Figure B-B-76. New Recommended Bench Stock List, PCN AHR-577 (example).

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TOTAL REQ - The total quantity requisitioned.

SINCE PREVIOUS REVIEW

REVIEW DATE - The date of previous review.

REPL ACT - The number of replenishment actions.

TOTAL REQ - The total quantity requisitioned.

NEW STK LVL - The new stockage level.

CURRENT MIN STK - The current minimum stockage quantity.

Figure B-B-76. New Recommended Bench Stock List, PCN AHR-577 (example) - continued.

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B-77 New Systems Job Cost by Project Code, PCN AHR-368.

- a. Produced in the Funding Reports function (Section 25).
- b. This report shows labor cost, parts cost and total cost for each work order, of new systems on the WOF.



Legend for fig. B-B-77:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - The name of the supporting maintenance activity in the clear.

START DATE - The starting date of the report.

END DATE - The ending date of the report.

PROJECT CODE - The project code.

CUSTOMER UIC - The unit identification code of the customer.

CUSTOMER NAME - The name of the customer unit in the clear.

WON - The work order number.

STA - Work Order Status. A = Active, I = Inactive, S = Suspended.

WC - The work center code consists of shop section code (1A) and task center code (3AN).

SERIAL NUMBER - The equipment serial number.

EQUIPMENT ID - Identify number code and the national stock number.

NOUN/NOMEN - The name of the item.

Figure B-B-77. New Systems Job Cost by Project Code, PCN AHR-368 (example).

MODEL - The model number.

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QTY - The quantity of that item currently on hand to be repaired.

APC - The account processing code.

LABOR COST - The cost of direct labor expended to complete a work order.

PARTS COST - The estimated cost of parts required to complete a work order.

TOTAL COST - The cost of parts and labor to complete a work order.

WORK ORDER TOTAL - Total cost by work order.

CUSTOMER TOTALS - Total cost by customer.

PROJECT CODE TOTALS - Total cost by project code.

Figure B-B-77. New Systems Job Cost by Project Code, PCN AHR-368 (example) - continued.

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B-78 No Match on SAILS Catalog File, PCN AHR-926.

- a. This report is produced on the Master Files function (Section 12).
- b. This report shows stock numbers not matching those on the SAILS Catalog File.

PREPARED		NO MATCH ON SAILS CATALOG FILE	PCN: 926
UNIT LOCATION:			
NSN	UNIT PRICE		

Legend for fig. B-B-78:

NSN - The national stock number.

UNIT PRICE - The unit price of the item.

Figure B-B-78. No Match on SAILS Catalog File, PCN AHR-926 (example).

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B-79 No Match on SAMS-I/TDA Catalog File, PCN AHR-417.

- a. This report is produced in the Master Files function (Section 12).
- b. This report shows records on the CATF which do not match a record on the new catalog. Use the listing to check these items on the AMDF.

PREPARED			NO MATCH ON SAMS-I/TDA CATALOG FILE			PCN: 417	
UNIT LOCATION:							
ID	NEW (SUB) NSN	OLD NSN	NOMENCLATURE	MATCAT	PRICE-SIG-CD	UNIT PRICE	

Legend for fig. B-B-79:

ID - The identifying number code.

NEW (SUB) NSN - The new substitute national stock number.

OLD NSN - The old national stock number.

NOMENCLATURE - The name of the item in the clear.

MATCAT - The materiel category.

PRICE-SIG-CD - The price signal code.

UNIT PRICE - The unit price of the item.

Figure B-B-79. No Match on SAMS-I/TDA Catalog File, PCN AHR-417 (example).

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B-80 NSN History and Current Status, PCN AHR-774.

- a. This report is produced in the Supply Related Reports function (Section 21).
- b. This report produces a historical listing of NSN demanded and stockage for a stated period of time.

PREPARED		SAMS-ITDA NSN HISTORY AND CURRENT STATUS							PCN: AHR-774			
UNIT LOCATION:												
UIC SUPPORT		UNIT NAME SUPPORT										
				SSID								

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IN STOCK - The quantity in stock for the item.

QUANTITY ON HAND - Quantity on hand.

CURRENT:

NUMBER DEMANDS - The current number of demands for item.

QUANTITY DEMANDED - The current quantity demanded.

SPECIAL USER CODE - The special user code.

Figure B-B-80. NSN History and Current Status, PCN AHR-774 (example) - continued

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B-81 Oil Analysis Report, PCN AHR-489.

- a. This is a maintenance report produced in the Maintenance Related Reports function (Section 18).
- b. It provides a listing of equipment in the Oil Analysis program. The report shows oil samples taken and lab analysis of those samples.

PREPARED			SAMS-VTDA OIL ANALYSIS REPORT							PCN: AHR-489	
UNIT LOCATION:											
UIC SUPPORT:		UNIT NAME SUPPORT:		DODAAC:		UNIT NAME CUSTOMER:					
COMPONENT NSN		ITEM NOUN		HOURS		HOURS		HOURS		DATE	
				HOURS		SINCE		HOURS		DATE	
ADMIN		COMPONENT		COMPONENT		SINCE		OIL		TYPE	
NO		SERIAL NUMBER		MODEL		OVERHAUL		CHANGE		SAMPLE	
								SAMPLE		SAMPLE	
								DUE		DUE	
								COMPLETED		COMPLETED	
										LAST	
										LAST	
										LAST	
										RESULTS	

Legend for fig B-B-81:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

UNIT NAME CUSTOMER - Name of the maintenance customer.

ADMIN NO - The administrative number of the item.

COMPONENT SERIAL NUMBER - The serial number of the item.

COMPONENT MODEL - The model number.

COMPONENT NSN - The national stock number.

HOURS SINCE OVERHAUL - The hours since overhaul.

HOURS SINCE OIL CHANGE - The hours since last oil change.

TYPE SAMPLE - The type or reason for sample i.e. routine or special.

Figure B-B-81. Oil Analysis Report, PCN AHR-489 (example).

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HOURS SAMPLE DUE - The hours since last oil sample.

DATE SAMPLE DUE - Ordinal date the sample is due.

HOURS LAST SAMPLE COMPLETED - The hours the last sample was done.

DATE LAST SAMPLE COMPLETED - The date the last sample was taken.

LAST SAMPLE RESULTS - The results of the lab analysis: normal maintenance recommended by the lab, component removed, send in another sample, etc.

Figure B-B-81. Oil Analysis Report, PCN AHR-489 (example) - continued.

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B-82 Open Dues-In Parts Cost: Bench Stock, Dues-In PCN, AHR-541; Shop Stock Dues-In, PCN AHR-351; Other Dues-In, PCN AHR-540; Work Orders Shop Dues-In (ALL), PCN AHR-539; Work Orders Shop Dues-In, PCN AHR-538.

- a. This report is produced in the Dues-In Costing function (Section 23). There are five numbered reports that show open Dues-in Cost. The report format for all five is similar.
- b. Generates the open due-in parts cost report.
- c.
 - AHR-541 Open Dues-In Cost, Bench Stock Dues-In
 - AHR-351 Open Dues-In Cost, Shop Stock Dues-In
 - AHR-540 Open Dues-In Cost, Other Dues-In
 - AHR-539 Open Dues-In Cost, Work Orders Shop Dues-In (ALL)
 - AHR-538 Open Dues-In Cost, Work Orders Shop Dues-In

PREPARED		SAMS VTDA OPEN DUES-IN COST										PCN: AHR-351	
UNIT LOCATION:		SHOP STOCK DUES-IN										PCN: AHR-538	
												PCN: AHR-539	
												PCN: AHR-540	
												PCN: AHR-541	

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SSC - The supply transaction identifier code which is used to describe why the part was ordered.

SUPADR - The supplemental address which indicates the destination of the part.

PD - The priority designator used to requisition the part.

DIC - The document identifier code.

TRANS DATE REQUEST - The date transaction requested.

STAT - The supply status code, status of requisition.

DATE STATUS RECEIVED - The date the status was received.

ESD SHIP DATE - The estimated shipping date.

TRN QTY - The turn-in quantity.

EXTENDED COST - The estimated task cost parts.

SHOP STOCK ID - The shop stock identification code.

TOTAL COST - The total cost.

Figure B-B-82. Open Dues-In Parts Cost: Bench Stock, Dues-In PCN, AHR-541; Shop Stock Dues-In, PCN AHR-351; Other Dues-In, PCN AHR-540; Work Orders Shop Dues-In (ALL), PCN AHR-539; Work Orders Shop Dues-In, PCN AHR-538 (example) - continued.

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B-83 ORF Listing/Demand History PCN AHR-503 - Part 1.

- a. This supply report is produced in the Supply Management Reports function (Section 22).
- b. Provides a listing for all ORF listings and demand history records in two parts.
 - (1) Part 1 - ORF Listing - This report lists ORF items by ECC, name, and serial number.
 - (2) Part 2 - Demand History - This report lists ORF demand quantities with authorized and on hand quantities.

PREPARED		SAMS-VTDA ORF LISTING/DEMAND HISTORY		PCN: AHR-503	
UNIT LOCATION:					
		PART 1			
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC			

Legend for fig. B-B-83:

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

ECC - The equipment category code.

SOS - The source of supply.

NOMENCLATURE - The name of the ORF item.

SERIAL NO - The Serial Number of the ORF item.

NMC STATUS - The Not Mission Capable status.

Figure B-B-83. ORF Listing/Demand History PCN AHR-503 - Part 1 (example).

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B-84 ORF Listing/Demand History PCN AHR-503 - Part 2.

PREPARED UNIT LOCATION:		SAMS-VTDA ORF LISTING/DEMAND HISTORY						PCN: AHR-503		
		PART 2								
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC						
ECC	SOS	NOMENCLATURE	QNTY AUTH	QNTY OH	QNTY DEMAND	DAYS	ACCUMULATIVE DOWNTIME	AVERAGED DOWNTIME	QNTY ISSUED	REASON FOR NOT ISSUED NOT AUTH NOT OH NOT NMC

Legend for fig. B-B-84:

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

ECC - The equipment category code.

SOS - The source of supply.

NOMENCLATURE - The name of the ORF item.

QNTY AUTH - The ORF quantity authorized.

QNTY OH - The ORF quantity on hand.

QNTY DEMAND - The ORF demand during the current year.

DAYS ACCUMULATIVE DOWNTIME - Total days of downtime.

AVERAGE DOWNTIME - The average downtime.

QNTY ISSUED - The quantity issued.

REASON FOR NOT ISSUED - The reason why an item may not be issued.

NOT AUTH - Not authorized equipment.

NOT OH - The item is not on hand.

NOT NMC - Not non mission capable.

Figure B-B-84. ORF Listing/Demand History PCN AHR-503 - Part 2 (example).

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B-85 Overhaul/Repair Report, PNC AHR-567.

- a. This report is produced in the Rebuild function (Section 15).
- b. This report shows each NSN and its owner (customer UIC) for the EIC and project code selected. The information provided includes: quantity to be repaired, quantity repaired to date, quantity condemned, and quantity unserviceable.

Legend for fig. B-B-85:

START DATE - The starting date of the report.

END DATE - The ending date of the report.

EIC - The Equipment Item Code.

PROJECT CD - The project code.

UNIT NAME - Name of the maintenance activity in the clear.

LOCATION - The location of the customer.

UIC - The unit identification number of the customer.

NSN - The national stock number.

LIN - The line item number.

NOMEN - The name of the item.

Figure B-B-85. Overhaul/Repair Report, PNC AHR-567 (example).

TOT PROG - The quantity of the overhaul program.

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SCH - Quantity to be repaired (for report period).

SCH YTD - Total quantity to be repaired, year to date.

COMPL - Quantity repaired (for report period).

COMPL YTD - Total quantity repaired to date.

WASH - Quantity condemned (for report period).

WASH YTD - Quantity condemned, year to date.

UNSER - The unserviceable quantity.

IN PROGRESS - The quantity under repair.

REMARKS -

Figure B-B-85. Overhaul/Repair Report, PNC AHR-567 (example) - continued.

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B-86 Pacing Items Report - UIC, PCN AHR-765.

- a. This report is produced in the Maintenance Management Reports function (Section 18).
- b. The report identifies the pacing item and provides the work order number and status.



Legend for fig. B-B-86 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

UIC CUSTOMER - The unit identification code of the unit that owns the equipment.

CUSTOMER NAME - The name of the unit that owns the equipment.

ID - The Identifying number code.

NSN - The national stock number of the item.

NOMENCLATURE - The name of the pacing item.

MODEL - The item model type.

SERIAL NO - The equipment serial number.

WORK ORDER NUMBER - The job order number.

WORK ORDER DATE - The date when the work order was opened.

APC - The account processing code.

WORK STATUS DATE - The date of last entered work status.

WORK ORDER STATUS - Defines the status in the clear.

Figure B-B-86. Pacing Items Report - UIC, PCN AHR-765 (example) - continued.

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B-87 Parts Requirements Exception Report, PCN AHR-772, Parts 1, 2, 3 and 4.

- a. This report is produced in the Supply Related Reports function (Section 21).
- b. This report is in 4 parts. Part one is the Post/Post issues with insufficient assets. The second part is warehouse denials. The third part is all the stock numbers to zero balance. The last part is a list of work order numbers with all parts received.

Legend for fig. B-B-87:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SSID - Shop stock identification code.

WON - The job order number for the repair part.

TASK - The task number.

ID - The identifying number code.

STOCK NUMBER - The national stock number for the item.

NOUN - The item nomenclature.

WORK CENTER - The work center code.

TOTAL OCCURRENCES - Total number of items occurrences.

Figure B-B-87. Parts Requirements Exception Report, PCN AHR-772, Parts 1, 2, 3 and 4 (example).

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B-88 Parts Status Detail Listing, PCN AHR-461.

- a. This supply report is produced in the Supply Related Reports function (section 21).
- b. The reports lists, by WON, all work order parts requirements within priority and according to age.
- c. The report shows the supply status of parts ordered against work orders.

PREPARED		SAMS/ITDA PARTS STATUS DETAIL LISTING										PCN: AHR-461	
UNIT LOCATION:													
UIC SUPPORT		UNIT NAME SUPPORT				DODAAC							
WON	SHOP	PD	UIC	MODEL OR NOUN	NSN	RPR	ADMIN	APC	WO	DATE	MALFUNCTION		WO
			CUST			QTY	NO		AGE				STA
DOC NO	TSK	PART NSN		PART NOUN	RQR	DI	ISS	SRCE	STC	NMCS	PRICE	DIC	SSC
FSN												DATE	

Legend for fig B-B-88:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

WON - The job order number for which the part is ordered.

SHOP - The shop section code.

PD - The Priority Designator (01-15) assigned to the maintenance request by the support unit.

UIC CUST - The unit identification code of the customer activity that owns the equipment.

MODEL OR NOUN - The item model or noun.

NSN - The national stock number of the item being repaired.

RPR QTY - Number of items being repaired against the WON.

ADMIN NO - Administrative identification number of the item requiring maintenance.

APC - The account processing code against which costs are being charged.

Figure B-B-88. Parts Status Detail Listing, PCN AHR-461 (example).

WO AGE - The number of days since the work order was registered.

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DATE - Ordinal date the maintenance request was accepted at the supporting maintenance activity.

MALFUNCTION - A brief statement of the equipment problem.

WO STA - The work order's current work request status code.

SSID - The shop stock identification code.

DOC NO - The document number for each item on order for the work order.

TSK - The task number.

PART NSN - The national stock number of the part.

PART NOUN - The name of the part on requisition.

RQN - The quantity requisition.

DI - The quantity due in.

ISS - The quantity issued.

SRCE - The part source code.

STIC - The Supply Transaction Identifier Code which is used to describe why the part was ordered

NMCS - Non Mission Capable Supply Indicator for each part.

PRICE - The cost of the part on order.

DIC - The Document Identifier Code.

SSC - The supply status codes as shown on the document register.

DATE - The date the Supply Status Code was received.

ESD - The estimated date that the part will be shipped. Appears on the report if it is provided by the source of supply.

Figure B-B-88. Parts Status Detail Listing, PCN AHR-461 (example) - continued.

B-89 Personnel File Maintenance Report, PCN AHR-548.

- a. This report is produced in the Personnel Reports function (Section 24).

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b. The report shows personnel data from the PF by TDA number and employee number. The information includes employee name, date of birth, job number, date assigned and terminated, work center assigned, and hourly rate.

FOR OFFICIAL USE ONLY			
PREPARED UNIT LOCATION:	SAMS-I/TDA PERSONNEL FILE MAINTENANCE REPORT	PCN: AHR-548	
UIC SUPPORT	UNIT NAME SUPPORT	TDA NUMBER	
EMPLOYEE NO:	PARA	DATE ASSIGNED	TYPE APPOINTMENT
EMPLOYEE NAME :	LINE	TERMINATION DATE	TYPE EMPLOYMENT
DATE OF BIRTH	LABOR CD		WORK SCHEDULE
JOB NO	GR	STP	SPEC ONE
			SPEC TWO
	SKL ONE	SKL TWO	WRK CEN
			ASG
			SCTY
			CLR
			HR RATE
			OT RATE

Legend for fig. B-B-89:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

TDA NUMBER - The table of distribution and allowances number.

EMPLOYEE NO - The employee identification number.

EMPLOYEE NAME - The name of the employee.

DATE OF BIRTH - Date of birth.

PARA - Table of distribution and allowances paragraph number.

LINE - Table of distribution and allowances line number.

LABOR CD - Labor code worked.

DATE ASSIGNED - Date the employee was assigned.

TERMINATION DATE - Date the employee was terminated.

TYPE APPOINTMENT - The employee's classification.

Figure B-B-89. Personnel File Maintenance Report, PCN AHR-548 (example).

TYPE EMPLOYMENT - Type employment code - C for civilian or M for military.

WORK SCHEDULE - Type of work schedule - 1 full time, 2 part time or 3 alternate.

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JOB NO - The job description for civilian employee.

GR - The rank or grade of the employee.

STP - The pay step of the employee.

SPEC ONE - The primary occupational specialty code of the employee.

SPEC TWO - The secondary occupational specialty code of the employee.

SKL ONE - The primary skill identifier of an employee.

SKIL TWO - The secondary skill identifier of an employee.

WK CEN ASG - The work center code.

SCTY CLR - Security clearance issued to an employee.

HR RATE - The hourly dollar amount an employee is paid for regular time worked.

OT RATE - The hourly dollar amount an employee is paid for overtime worked.

Figure B-B-89. Personnel File Maintenance Report, PCN AHR-548 (example) - continued.

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B-90 Personnel Strength Report, PCN AHR-547.

- a. This report is produced in the Personnel Reports function (Section 24).
- b. This report shows Personnel assigned for each type of position authorized by TDA(s) for the maintenance function.

PREPARED	SAMS VTDA PERSONNEL STRENGTH REPORT												PCN: AHR-547				
UNIT LOCATION																	
UIC SUPPORT		UNIT NAME SUPPORT				TDA NUMBER											
PARA	LINE	DESCRIPTION	CLC	GR	MOS	ASI/ LIC	BR	ID	AMS	REQ	AUTH	ASG	NAME	JOB NO	RMKS	PEN	ACT
PARAGRAPH TOTALS																	

Legend for fig. B-B-90:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

TDA NUMBER - The table of distribution and allowance number.

PARA - Table of distribution and allowances paragraph number.

LINE - Table of distribution and allowances line number.

DESCRIPTION - The job title assigned to a TDA line.

CLC - The security clearance required by TDA paragraph and line.

GR - The military or civilian pay grade required by a TDA paragraph and line.

MOS - Identifies military skills required by a TDA paragraph and line.

ASI/LIC - The additional skills required to fill a TDA position.

BR - The branch of the Army or government service required by TDA paragraph and line.

Figure B-B-90. Personnel Strength Report, PCN AHR-547 (example).

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ID - Identifies the category of personnel authorized for assignment against a TDA line.

AMS - The code used to identify requirements and the managing agency within the Army fiscal structure.

REQ - The number of personnel required to fill a TDA line.

AUTH - The number of personnel authorized to fill a TDA paragraph and line.

ASG - The number of personnel assigned to the TDA paragraph line.

NAME - The employee name.

JOB NO - The job number.

RMKS - In-the-clear text pertaining to a line of the TDA.

PENDING ACTIONS - Personnel actions scheduled for the individual assigned against a TDA paragraph and line.

RMKS - Remarks.

PEN ACT - Pending actions.

Figure B-B-90. Personnel Strength Report, PCN AHR-547 (example) - continued.

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B-91 Personnel Utilization by Assigned Labor Code Report, PCN AHR-465.

- a. This report is produced in the Personnel Reports function (Section 24).
- b. This report provides a summary of the manhours assigned and expended, by assigned labor code, for all work centers and shop sections.
- c. Current month's records as well as historical records can be selected. This report should be printed on a weekly basis but may be printed as often as required.

PREPARED		SAMS I/TDA PERSONNEL UTILIZATION BY ASSIGNED LABOR CODE REPORT										PCN: AHR-465	
UNIT LOCATION													
REPORT START:													
REPORT END:													
UIC SUPPORT		UNIT NAME SUPPORT				SHOP SECTION CD		WORK CENTER			WC DESCRIP		

Legend for fig. B-B-91:

REPORT START - The report starting date.

REPORT END - The report ending date.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP SECTION CD - The shop section code.

WORK CENTER - The assigned work center code.

W C DESCRIP - The name of the work center and description of work performed at that work center.

Figure B-B-91. Personnel Utilization by Assigned Labor Code Report, PCN AHR-465 (example) - continued.

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LABOR CD - The labor code worked.

LABOR CODE DESCRIPTION - The identification of the actual labor performed.

ASSG MHRS - Total assigned manhour from the personnel file, to include direct and indirect labor overtime.

AVAIL MHRS - The available manhours is computed by: 8 X the number of employees X work days in month or period selected.

PRODUCTIVE MANHOURS EXPENDED - Prints productive manhours in the following categories:

- a. DIR MHRS - The manhours charged to labor codes 01 and 06.
- b. DIR ASSG PCNTS - Direct manhours divided by available manhours.
- c. INDIR MHRS - The manhours charged to all other labor codes.
- d. INDIR ASSG PCNTG - Indirect manhours divided by available manhours.

MANHOURS EXPENDED IN NON-PRODUCTIVE ACTIVITY - Prints nonproductive manhours in the following categories.

- a. NON PROD - The manhours charged to labor codes.
- b. LAG TIME - The manhours charged to labor codes 21, 22, 23, 24, and 25.
- c. OTHER - The manhours charged to other labor codes.
- d. ASSG NON-PROD PCNTG - The total non-productive manhours divided by available manhours.
- e. TOTAL ASSG UTIL - The total manhours divided by the assigned manhours to include all overtime.
- f. TOTAL AVAIL UTIL - The total manhours divided by the available manhours to include all overtime.

WC CTR TOTALS - The totals for each column.

SHOP SECTION TOTALS - The totals for work center in shop.

SUPPORT TOTALS - The totals for all shop sections in unit.

Figure B-B-91. Personnel Utilization by Assigned Labor
Code Report, PCN AHR-465 (example) - continued.

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B-92 Preventive Maintenance History Listing, PCN AHR-435.

- a. This is a maintenance report generated in the Maintenance Related Reports function (Section 18).
- b. The report provides a listing of preventive maintenance history.

PREPARED		SAMS-ITDA PREVENTIVE MAINTENANCE HISTORY LISTING							PCN: AHR-435		
UNIT LOCATION:											
UIC SUPPORT		UNIT NAME SUPPORT			SHOP						
EQUIPMENT		ADMIN		RECEIVED		FINAL					
CODE	NSN	MODEL	NO	SERIAL NO	WON	DATE	DATE	MAINT	TASK	ACT	REMARKS

Legend for fig B-B-92:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP - Shop code.

EQUIPMENT CODE - The equipment category code.

NSN - The equipment national stock number.

MODEL - The model number.

ADMIN NUMBER - The item's administration identification number.

SERIAL NUMBER - The serial number of the item.

WON - The work order number.

RECEIVED DATE - The ordinal date accepted.

FINAL DATE - The ordinal date completed.

Figure B-B-92. Preventive Maintenance History Listing, PCN AHR-435 (example) - continued.

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MAINT - The maintenance level unit code.

TASK - The task number.

ACT - Type maintenance action code.

REMARKS - Remarks.

Figure B-B-92. Preventive Maintenance History Listing, PCN AHR-435 (example) - continued.

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B-93 Preventive Maintenance Schedule by Major Work Center, PCN AHR-422.

- a. This maintenance report is produced in the Maintenance Related Reports function (Section 18).
- b. The report provides a listing of equipment requiring preventive maintenance by major work center.

PREPARED		SAMS-ITDA PREVENTIVE MAINTENANCE SCHEDULE BY MAJOR WORK CENTER					PCN: AHR-422	
UNIT LOCATION:								
UIC SUPPORT		UNIT NAME SUPPORT		SHOP				

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NEXT DATE - The next service date.

MAINT - Type maint code.

TASK - Task number.

ACT - Action code.

REMARKS -

Figure B-B-93. Preventive Maintenance Schedule by Major
Work Center, PCN AHR-422 (example) - continued.

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B-94 Program Build Parts Report, PCN AHR-948.

- a. This report is produced in the Maintenance function (Section 5).
- b. The report provides a list of the parts that support the installation rebuild program.

PREPARED	SAMS-I/TDA PROGRAM BUILD PARTS REPORT	PCN: AHR-948
UNIT LOCATION:		
PROGRAM CODE:		
ID	NSN	QNTY
PROGRAM DESCRIPTION:		

Legend for fig. B-B-94:

PROGRAM CODE - The installation rebuild program code.

PROGRAM DESCRIPTION - The name of the program in the clear.

ID - The identifying number code.

NSN - The national stock number of the item.

QNTY - The number of items required to support the rebuild program.

Figure B-B-94. Program Build Parts Report, PCN AHR-948.

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B-95 Rec/Rel Ticket Shop Supply ID Code, PCN AHR-787.

SAMS-I/TDA RECEIPT/RELEASE TICKET		
PREPARED	SHOP SUPPLY ID CODE	PCN: AHR-787
ID:		
STOCK NUMBER:		
NOMENCLATURE:		
SUFFIX CODE:		
CONDITION CODE:		
QUANTITY:		
RECOVERABILITY CODE:		
LOCATION:		
DOCUMENT NUMBER:		
REQUESTED STOCK NUMBER:		
CIIC:		
DEMIL CODE:		

Legend for fig. B-B-95:

ID - The identifying number code.

STOCK NUMBER - The items national stock number.

NOMENCLATURE - The name of the item in the clear.

SUFFIX CODE - The items suffix code.

CONDITION CODE - The items condition code.

QUANTITY - The quantity receipt or released.

RECOVERABILITY CODE - The recoverability code and description.

LOCATION - The location of the item.

DOCUMENT NUMBER - The units document number.

REQUESTED STOCK NUMBER - The items national stock number.

CIIC - The controlled inventory item code.

DEMIL CD - The demilitarization code.

Figure B-B-95. Rec/Rel Ticket Shop Supply ID Code, PCN AHR-787 (example) - continued.

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B-96 Rec/Rel Ticket Transfer Shop Stock to WO, PCN AHR-788.

SAMS-I/TDA RECEIPT/RELEASE TICKET		
PREPARED	TRANSF SHOP STOCK TO WO	PCN: AHR-788
ID:		
STOCK NUMBER:		
NOMENCLATURE:		
QUANTITY:		
LOCATION:		
SSID:		
RECOVERABILITY CODE:		
SHOP:		
TO WON:		
DOCUMENT NUMBER:		
REQUESTED STOCK NUMBER:		
TASK NUMBER:		
STIC:		
WORK CENTER DESCRIPTION:		
CIIC:		
DEMIL CODE:		

Legend for fig. B-B-96:

ID - The identifying number code.

STOCK NUMBER - The items national stock number.

NOMENCLATURE - The name of the item in the clear.

QUANTITY - The quantity receipt or released.

LOCATION - The storage location.

SSID - The shop stock identification code.

RECOVERABILITY CODE - The recoverability code and description.

SHOP - The shop assigned.

TO WON - The designated work order number.

DOCUMENT NUMBER - The units document number.

Figure B-B-96. Rec/Rel Ticket Transfer Shop Stock to WO, PCN AHR-788 (example).

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REQUESTED STOCK NUMBER - The items national stock number.

TASK NUMBER - The work order task number.

STIC - The supply transaction identification code.

WORK CENTER DESCRIPTION - The name of the work center.

CIIC - The controlled inventory item code.

DEMIL CD - The demilitarization code.

Figure B-B-96. Rec/Rel Ticket Transfer Shop Stock to WO, PCN AHR-788 (example) -
continued.

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B-97 Rec/Rel Ticket Turn-in To Customer, PCN AHR-837.

SAMS-WTDA RECEIPT/RELEASE TICKET		PCN: 447
PREPARED	TURN-IN TO CUSTOMER	PCN: AHR-837
SSID:		
DODAAC:	UNIT NAME:	
LOCATION:		
QUANTITY:		
STOCK NUMBER:		
NOMENCLATURE:		
RECOVERABILITY CODE:		
DOCUMENT NUMBER:		
GAINING UNIT ORGANIZATION:		
UNIT NAME:		
DODAAC:	APC:	TOTAL PRICE:
CIIC:		
DEMIL CODE:		

Legend for fig. B-B-97:

SSID - The shop stock identification code.

DODAAC - Department of Defense activity address code.

UNIT NAME - Name of the maintenance activity in the clear.

LOCATION - The storage location.

QUANTITY - The quantity receipt or released.

STOCK NUMBER - The item national stock number.

NOMENCLATURE - The items name.

RECOVERABILITY CODE - The items recoverable code and description.

DOCUMENT NUMBER - The units document control number.

Figure B-B-97. Rec/Rel Ticket Turn-in To Customer, PCN AHR-837 (example).

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GAINING UNIT INFORMATION:

UNIT NAME - The customer units name in the clear.

DODAAC - The customer DOD activity code.

APC - Account processing code.

TOTAL PRICE - Price of the item.

CIIC - The controlled inventory item code.

DEMIL CD - The demilitarization code.

Figure B-B-97. Rec/Rel Ticket Turn-in To Customer, PCN AHR-837 (example) - continued.

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B-98 Rec/Rel Ticket Work Order ID Code, PCN AHR-786.

SAMS-I/TDA RECEIPT/RELEASE TICKET	PCN: AHR-786
WORK ORDER ID CODE	
PREPARED	
ID:	
STOCK NUMBER:	
NOMENCLATURE:	
QUANTITY:	
RECOVERABILITY CODE:	
SHOP:	
TO WON:	
DOCUMENT NUMBER:	
REQUESTED STOCK NUMBER:	
TASK NUMBER:	
STIC:	
WORK CENTER DESCRIPTION:	
CIIC:	
DEMIL CODE:	

Legend for B-B-98:

ID - The indentifying number code.

STOCK NUMBER - The items national stock number.

NOMENCLATURE - The name of the item in the clear.

QUANTITY - The quantity receipt or released.

RECOVERABILITY CODE - The recoverability code and description.

SHOP - The shop assigned.

TO WON - The designated work order number.

DOCUMENT NUMBER - The units document number.

REQUESTED STOCK NUMBER - The items national stock number.

TASK NUMBER - The work order task number.

STIC - The supply transaction identification code.

WORK CENTER DESCRIPTION - The name of the work center.

CIIC - The controlled inventory item code.

DEMIL CODE - The demilitarization code.

Figure B-B-98. Rec/Rel Ticket Work Order ID Code, PCN AHR-786 (example) - continued.

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B-99 Records Qualifying for SSL Replenishments, PCN AHR-874.

- a. This report is produced in the Supply Stockage Reports function (Section 20).
- b. It provides the maintenance activity the means to identify which shop stock items need replenishment. The report lists, by shop stock ID, the quantity and dollar costs of the recommended replenishment. It also provides the dues-in, on-hand, RO and ROP quantities for each listed item.
- c. This process will also produce as part of its output, the SSL Constrained Replenishment Report, PCN AHR 356.

PREPARED		SAMS-ITDA-RECORDS QUALIFYING FOR SSL REPLENISHMENTS							PCN: AHR-874	
UNIT LOCATION:										
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		SHOP STOCK ID				
NSN		PART NOUN		DI	OH	RO	ROP	REPLEN EXTENDED		
				UM QTY	QTY	QTY	QTY	UM \$	UM QTY	COST

Legend for fig. B-B-99:

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - The in the clear name of the supporting maintenance activity.

DODAAC - The Department of Defense activity address code of the supporting maintenance activity.

SHOP STOCK ID - The shop stock identification code.

NSN - The national stock number of the shop stock item.

PART NOUN - The name of the shop stock item.

UM - The unit of measure of the part.

DI QTY - The quantity due-in.

Figure B-B-99. Records Qualifying for SSL Replenishments,
PCN AHR-874 (example) - continued.

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OH QTY - The quantity on-hand.

RO QTY - The requisitioning objective quantity.

ROP QTY - The reorder point quantity.

UM \$ - The unit cost of the part.

REPLEN EXTENDED

UM QTY - The replenishment quantity needed.

COST - The dollar cost of the replenishment.

TOTAL - The cost to replenishment all items in the SSID.

Figure B-B-99. Records Qualifying for SSL Replenishments,
PCN AHR-874 (example) - continued.

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B-100 Recoverable Items Receipt Report, PCN AHR-861.

- a. This report is produced in the Supply Related Report (Section 21).
- b. This report produces the recoverable items which are received during a specific period of time.

PREPARED		SAMS-ITDA RECOVERABLE ITEMS RECEIPT REPORT										PCN: AHR-861		
UNIT LOCATION:														
UIC SUPPORT		UNIT NAME SUPPORT				DODAAC								
DATES:		FROM:		TO:										
WORK	TASK	SUF	ID	PART	DIC	SUF	PRIME	PD	COND	DMD	QNTY	DOC	SSID	R
ORDER	SEQ	ID	CD	NSN		CD	ID/NSN		CODE	CD	REC	NO		C
NO	NO													

Legend for fig. B-B-100:

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - The in the clear name of the supporting maintenance activity.

DODAAC - The Department of Defense activity address code of the supporting maintenance activity.

DATES:

FROM: - The starting date of the report.

TO: - The ending date of the report.

WORK ORDER NUMBER - The work order number assigned to the recoverable item.

TASK SEQ NO - The task sequence number.

SUF ID - The suffix identification code.

ID CODE - The identifying number code.

Figure B-B-100. Recoverable Items Receipt Report, PCN AHR-861 (example).

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PART/NSN - The items part/national stock number.

DIC - The document identifier code.

SUF CD - The suffix code.

PRIME PART/NSN ID CODE - The prime part/NSN and identification code.

PD - The priority designator code.

COND CODE - Condition code.

DMD CD - The demand code.

QNTY REC - The quantity received.

DOC NO - The units document number.

SSID - The shop stock identification code.

RC - Recoverability code.

Figure B-B-100. Recoverable Items Receipt Report, PCN AHR-861 (example) - continued.

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B-101 Recoverable Items Suspense Report, PCN AHR-780.

- a. This report is produced in the Supply Management Reports function (Section 22).
- b. The report provides a listing of recoverable items which remain in suspense.

PREPARED UNIT LOCATION:		SAMS-VTDA RECOVERABLE ITEMS SUSPENSE REPORT								PCN: AHR-780	
WORK ORDER NUMBER	TASK SEQ NO	ID CODE	PART/NSN	PRIME SUFFIX CODE	PRIME PART/NSN DIC ID CODE	DMD REQ PD CODE	REQ QNTY	PARENT DOCUMENT NUMBER	REMAINING QNTY	SHOP STOCK ID	R COND C CODE

Legend for fig. B-B-101:

WORK ORDER NUMBER - The work order number assigned to the recoverable item.

TASK SEQ NO - The task sequence number.

ID CODE - The identifying number code.

PART/NSN - The item's part/national stock number.

PRIME SUFFIX CODE - The prime NSN suffix code.

DIC - The document identifier code.

PRIME PART/NSN ID CODE - The prime part/NSN and identification code.

PD - The priority designator code.

DMD CODE - The demand code.

REQ QTY - The quantity requisitioned.

PARENT DOCUMENT NUMBER - The unit's higher support document number.

REMAINING QNTY - Remaining quantity.

SHOP STOCK ID - The shop stock identification code.

RC - Recoverability code.

COND CODE - Condition code.

Figure B-B-101. Recoverable Items Suspense Report, PCN AHR-780 (example) - continued.

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B-102 Reimbursable Job Cost, PCN AHR-364.

- a. Produced in the Funding Reports function (Section 25).
- b. This report is in Customer UIC sequence showing labor cost, parts cost and total cost for each work order in the Work Order File (WOF) for customers who must reimburse the maintenance activity.
- c. It also prints a separate line showing the cost of each depot level reparable (DLR) and automatic return item (ARI) part for the work order.

PREPARED		SAMS VTDA REIMBURSABLE JOB COST				PCN: AHR-364	
UNIT LOCATION:							
START DATE:							
END DATE:							
UIC SUPPORT		UNIT NAME SUPPORT					
PARENT UIC/GROUP -		CUSTOMER NAME -					
CUSTOMER UIC -							
CUSTOMER APC							
CUSTOMER NUMBER							
WON	W S W C	SERIAL NO NSN	MODEL NOUN/NOMEN	QTY EXP(M/H)	LABOR	PARTS	TOTAL
TOTAL FOR WON							

Legend for fig. B-B-102 :

START DATE - The starting date of the report.

END DATE - The ending date of the report.

UIC SUPPORT - The unit identification code of customer.

UNIT NAME SUPPORT - The name of the customer in the clear.

PARENT UIC - The customer's higher maintenance activity identification code.

CUSTOMER UIC - The unit identification code of the customer.

Figure B-B-102 . Reimbursable Job Cost, PCN AHR-364 (example).

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CUSTOMER NAME - The name of the customer unit in the clear.

CUSTOMER APC - The customer account processing code.

CUSTOMER NUMBER - Customer number.

WON - The work order number.

WS - Work Order Status. A = Action, I = Inactive, S = Suspended.

SERIAL NO - The equipment serial number.

MODEL - The model number.

WC - The Work center code consists of shop section code (1A) and task center code (3AN).

NSN - Equipment national stock number.

NOUN/NOMEN - The name of the item.

QTY - The quantity of that item currently on hand to be repaired.

EXP M/H - The total manhours expended during regular and overtime for both military and civilian.

LABOR - The cost of direct labor expended to complete a work order.

PARTS - The cost of parts required to complete a work order.

TOTAL - The cost of parts and labor to complete a work order.

TOTAL FOR WON - Total for each work order.

TOTAL FOR CUSTOMER - Total for customer.

Figure B-B-102 . Reimbursable Job Cost, PCN AHR-364 (example) - continued.

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B-103 Repair Actions by EIC Report, PCN AHR-443.

- a. This maintenance report is produced in the Maintenance Related Reports function (Section 18).
- b. This is a maintenance/workload report which list repair actions by EIC.

PREPARED UNIT LOCATION: START DATE: END DATE:	SAMS-VTDA REPAIR ACTIONS BY EIC REPORT	PCN: AHR-443											
<table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 15%;">EIC</td><td style="width: 15%;">NOUN</td><td style="width: 15%;">PART NUMBER</td><td style="width: 15%;">MODEL</td><td style="width: 10%;">COMDTY CODE</td><td style="width: 10%;">WON</td><td style="width: 20%;">TASK ML DESCRIPTION</td><td style="width: 10%;">ACT FGC</td><td style="width: 10%;">FAIL CD</td><td style="width: 10%;">EXP CD</td><td style="width: 10%;">HOURS</td></tr></table>	EIC	NOUN	PART NUMBER	MODEL	COMDTY CODE	WON	TASK ML DESCRIPTION	ACT FGC	FAIL CD	EXP CD	HOURS		
EIC	NOUN	PART NUMBER	MODEL	COMDTY CODE	WON	TASK ML DESCRIPTION	ACT FGC	FAIL CD	EXP CD	HOURS			
TOTAL FGC =							FGC HOURS =						

Legend for fig B-B-103 :

START DATE - The starting date of the report.

END DATE - The ending date of the report.

EIC - The end item code.

NOUN - The name of the item.

PART NUMBER - The part number assigned to the equipment.

MODEL - The name of the item.

COMDTY CODE - Commodity code.

WON - The work order number.

ML - The level of maintenance where work will be performed (maintenance repair codes).

TASK DESCRIPTION - A description of task.

FGC - Functional group code.

Figure B-B-103 . Repair Actions by EIC Report, PCN AHR-443 (example).

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ACT CD - Required action code.

FAIL CD - Failure code.

EXP HOURS - Total manhours expended by EIC.

TOTAL FGC - The total record count for FGC.

FGC HOURS - Total expended manhours by FGC.

Figure B-B-103 . Repair Actions by EIC Report, PCN AHR-443 (example) - continued.

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B-104 Repair of Selected Assemblies Report, PCN AHR-820.

- a. This report is produced in the Maintenance Related Reports function (Section 18).
- b. The report provides the cost and savings to repair a selected assembly item.

PREPARED		REPAIR OF SELECTED ASSEMBLIES REPORT						PCN: AHR-820	
UNIT LOCATION:									
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC					
START DATE:									
END DATE:									
JOB NO	NOUN NOMENCLATURE	PROJ CODE	UNIT ID CD	STOCK NUMBER					
QTY	PRI RECD	DATE	START DATE	FINAL DATE	MAN/HOURS EXPENDED	LABOR COST	PARTS COST	TOTAL JB COST	UNIT COST
					SAVINGS				

Legend for B-B-104 :

UIC SUPPORT - The unit identification code of the customer.

UNIT NAME SUPPORT - The unit identification code of customer.

DODAAC - The Department of Defense activity address code.

START DATE - The starting date of the report.

END DATE - The ending date of the report.

JOB NO - The job number.

NOUN NOMENCLATURE - The name of the assembly part.

PROJ CODE - The project code.

UNIT ID CD - The unit identification code.

STOCK NUMBER - The equipment national stock number.

QTY - The quantity selected.

Figure B-B-104 . Repair of Selected Assemblies Report, PCN AHR-820 (example).

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PRI - The priority.

DATE RECD - The date received.

START DATE - The date when item is selected.

FINAL DATE - The final selection date.

MANHOURS EXPENDED - The number of manhours used.

LABOR COST - The cost of labor.

PARTS COST - The cost of parts.

TOTAL JB COST - The total cost of parts and labor.

UNIT COST - The unit cost.

SAVINGS - The difference in cost to equal savings.

Figure B-B-104 . Repair of Selected Assemblies Report, PCN AHR-820 (example) - continued.

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B-105 Reparable Exchange Report, PCN AHR-501.

- a. This supply report is produced in the Supply Related Reports function (Section 21).
- b. The report provides a listing for all NSN records in the Reparable Exchange File.

PREPARED		SAMS-ITDA REPARABLE EXCHANGE REPORT						PCN: AHR-501				
UNIT LOCATION:												
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC								
PRIME NSN												
FOLLOWED BY												
SUB NSN		UI	PART NOUN	RECV CD	QTY REQ	QTY ISS	WON					
PRIME NSN												
FOLLOWED BY												
SUB NSN		UI	PART NOUN	RECV CD	QTY OH	DOC NO	PD	REQ	DI	CANC	REC	DIC
ID NSN PRIME		UI NOMENCLATURE										
ID NSN SUB												

Legend for fig. B-B-105 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

NSN - The national stock number.

SUB NSN - The substitute national stock number.

UI - The unit of issue for that part.

PART NOUN - The name of the bench stock item.

RECV CD - The recoverability code Department of Defense.

QTY REQ - The quantity required.

Figure B-B-105 . Reparable Exchange Report, PCN AHR-501 (example).

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QTY ISS - The quantity issued.

WON - The work order number.

QTY OH - The quantity on hand.

DOC NO - The document number.

PD - The priority designator code used to requisition the part.

REQ - The requisition quantity.

DI - The quantity due-in.

CANC - The quantity cancelled.

REC - The quantity received.

DIC - The document identifier code.

NOMENCLATURE - The name of the item in the clear.

Figure B-B-105 . Reparable Exchange Report, PCN AHR-501 (example).

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B-106 Report of SSL Records at Zero Balance, PCN AHR-778.

- a. This supply report is produced in the Supply Management Reports function (Section 22).
- b. The report provides a listing of shop stock records at zero balance.

PREPARED		SAMS-ID/TDA REPORT OF SSL RECORDS AT ZERO BALANCE							PCN: AHR-778										
UNIT LOCATION:																			
UIC SUPPORT		UNIT NAME SUPPORT																	
SSID																			
STOCK NUMBER		NOUN		SPECIAL		NUMBER TIMES		DATE LAST		MATERIEL		ADVISE							
				USER CODE		RO		ROP		ZERO BALANCE		ZERO BALANCE		CATEGORY		LOCATION		CODE	

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B-107 Report of SSL Records at Zero Balance W/Passing Actions, PCN AHR-776.

- a. This report is produced in the Supply Management Reports function (Section 22).
- b. This report provides a listing of SSL records at zero balance with passing actions for current (system) date only.

PREPARED		SAMS-VTDA REPORT OF SSL RECORDS AT ZERO BALANCE WITH PASSING ACTIONS							PCN: AHR-776	
UNIT LOCATION:										
UIC SUPPORT		UNIT NAME SUPPORT								
SSID										

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B-108 Re-Print Parts Release, PCN AHR-544.

- a. This ticket is produced in the Supply Related Reports and Maintenance functions (Sections 21 and 5).
- b. The report provides a list of parts which were released.

PREPARED UNIT LOCATION:		RE-PRINT PARTS RELEASE						PCN: AHR-544	
WORK CENTER	WON	TASK NO	DOCUMENT NUMBER	NSN REC	NOUN	QTY REC	DATE REC	SSID	

Legend B-B-108 :

WORK CENTER - The work center code.

WON - The work order number.

TASK NO - The task number.

DOCUMENT NUMBER - The unit's document number.

NSN REC - The national stock number received.

NOUN - The nomenclature for the item.

QTY REC - The quantity received.

DATE REC - The date received.

SSID - The shop stock identification code.

Figure B-B-108 . Re-Print Parts Release, PCN AHR-544 (example).

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B-109 Restart/Checkpoint Data Report, PCN AHR-744.

- a. This report is produced in the System Administration function (Section 16).
- b. The Restart/Checkpoint Data report is used to assist in the restart of a process that was interrupted.

PREPARED	SAMS-VTDA RESTART/CHECKPOINT DATA REPORT	PCN: AHR-744
UNIT LOCATION:		
PROCESS		
USER		
UNIX PID		
EXECUTABLE		
AUTO/MAN		
ITEM	VALUE	
NUMBER OF REJECTED RECORDS		
RESTART DATA CAN BE DELETED		

Legend for fig. B-B-109 :

PROCESS - The process which needs to be restarted.

USER - The operator/terminal identification code.

UNIX PID - The system's process identification code.

EXECUTABLE - The system name for the process.

AUTO/MAN - This report is generated either automatically or manually.

ITEM - A description of the item in the clear.

VALUE - Explanation or equivalence of entered data.

NUMBER OF REJECTED RECORDS - The number of rejected records.

RESTART DATA CAN BE DELETED - A message of what action to be take.

Figure B-B-109 . Restart/Checkpoint Data Report, PCN AHR-744 (example).

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B-110 RXA Picking Ticket/Due Out, PCN AHR-877.

- a. This report is produced in the Maintenance function (Section 5).
- b. This is the picking ticket that prints when parts have been requested.

SAMS - VTDA RXA83 PICKING TICKET/DUE OUT										PCN: AHR-877		
PREPARED				UNIT LOCATION:								
UIC SUPPORT				UNIT NAME SUPPORT				DODAAC				
SHOP		WORK CENTER										
WON	TASK	ID	NSN	NOMEN		UI	QTY TI	QTY REQ	QTY ISS	QTY DO	LOC	

Legend for fig. B-B-110 :

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code of the support unit.

SHOP - The shop section code.

WORK CENTER - The work center requiring the item.

WON - The job order number of the part.

TASK - The task number.

ID - The identification number that identifies the type of number in the NSN field; i.e.,
A=National Stock Number.

NSN - The national stock number.

NOMEN - The name of the part.

Figure B-B-110 . RXA Picking Ticket/Due Out, PCN AHR-877 (example).

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UI - The unit of issue.

QTY TI - The number of items turn-in.

QTY REQ - The number of items requested.

QTY ISS - The number of items issued.

QTY DO - The number of items due out.

LOCATION - The location of the part.

Figure B-B-110 . RXA Picking Ticket/Due Out, PCN AHR-877 (example) - continued.

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B-111 RX Excess Return Listing, PCN AHR-716.

- a. This Supply report is produced in the Supply Management Reports function (Section 22).
- b. The report provides a listing for all Excess Return records.

PREPARED		SAMS-VTDARX EXCESS RETURN LISTING										PCN: AHR-716	
UNIT LOCATION:													
UNIT IDENTIFICATION CODE		LOCATION		DODAAC									
S													
L													
C	NOUN	UI ID	NSN	RO	DIQTY	OHQTY	SUB NSN	SBQTY	ASSETS	EX DI	EX OH	LOC	COND
												CD	SSID

Legend for fig. B-B-111 :

UNIT IDENTIFICATION CODE - Unit identification code of the maintenance activity.

LOCATION - Location of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SLC - The stockage list code.

NOUN - The name of the excess item.

UI - The unit of issue for that part.

ID - The identifying number code.

NSN - The national stock number.

RO - The requisitioning objective quantity.

DI QTY - The quantity that was due-in.

OH QTY - The quantity on hand.

SUB NSN - The substitute national stock number of the excess part.

Figure B-B-111 . RX Excess Return Listing, PCN AHR-716 (example).

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SB QTY - The quantity on hand of the substitute part.

ASSETS - Total quantity due-in plus the on hand quantity.

EX DI - The RO quantity minus the quantity due-in plus on hand quantity.

EX OH - The RO quantity minus the quantity on hand quantity.

LOC - The location of the prime/sub NSN.

COND CD - Condition code.

SSID - The shop stock identification code.

Figure B-B-111 . RX Excess Return Listing, PCN AHR-716 (example) - continued.

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B-112 Scheduled Services Report, PCN AHR-491.

- a. This maintenance report is produced in the Maintenance Related Reports function (Section 18).
- b. It provides a listing of support equipment of all scheduled services.

PREPARED UNIT LOCATION:		SAMS-I/ITDA SCHEDULED SERVICES REPORT						PCN: AHR-491	
UIC SUPPORT		UNIT NAME SUPPORT							
CUSTOMER:		CUSTOMER NAME:							
ID	NSN	NOMENCLATURE				MODEL			
ADMIN NO	SERIAL NUMBER	SVC CD	USAGE	DATE	USAGE	LAST SCHEDULE DATE	LAST SCHED COMP DATE	USAGE	NEXT SCHEDULE DATE

Legend for fig B-B-112 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

ID - The identifying number code.

NSN - The national stock number.

NOMENCLATURE - The name of the item.

MODEL - The model name.

ADMIN NO - The items administrative identification number.

SERIAL NUMBER - The equipment serial number.

SVC CD - Type maintenance service required.

USAGE - The equipment use measure code schedule.

Figure B-B-112 . Scheduled Services Report, PCN AHR-491 (example).

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LAST SCHEDULE

DATE - The last schedule service date.

USAGE - Last schedule maintenance service.

LST SCHED COMP

DATE - The date scheduled maintenance was performed on an equipment item.

USAGE - The use (miles, hours etc.) the equipment attained when scheduled maintenance was complete.

NEXT SCHEDULE

DATE - The date of the next scheduled maintenance service.

USAGE - The next service due.

Figure B-B-112 . Scheduled Services Report, PCN AHR-491 (example) - continued.

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MANHOURS EXPENDED - The number of manhours expended.

LABOR COST - The cost of labor.

PARTS COST - The cost of parts.

TOTAL JB COST - The total job completion cost.

AVERAGE SAVINGS - The average savings.

JOB ORDERS OVER 90 DAYS - Number of jobs over 90 days old.

Figure B-B-113 . Selected Assemblies Averages Report, PCN AHR-822 (example) - continued.

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B-114 Serial Number Equipment Items-Attempted Deletion, PCN AHR-418.

- a. This report is produced in the Master Files function (Section 12).
- b. When a serial numbered item is attempted to be deleted from a file this report is printed.

PREPARED UNIT LOCATION:		SERIAL NUMBERED EQUIPMENT ITEMS - ATTEMPTED DELETION				PCN: AHR-418	
SN REQUIRED	ID	NSN	SERIAL NUMBER	CUSTOMER	WON	FILE	

Legend for fig. B-B-114 :

SN REQUIRED - A serial number is a required entry.

ID - Identification code.

NSN - The equipment national stock number.

SERIAL NUMBER - The equipment serial number.

CUSTOMER - The customer number.

WON - The work order number.

FILE - The system file name.

Figure B-B-114 . Serial Number Equipment Items-Attempted Deletion, PCN AHR-418
(example)

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B-115 Serial Numbered Item - To Be Added to the EIF Report, PCN AHR-471.

- a. This report is produced in the Master Files Maintenance function (Section 12).
- b. This report shows when a serial number was added to the EIF. It shows those files which contain the NSN. It also shows the WON if the NSN is on the WOF.

PREPARED		SERIAL NUMBERED ITEMS - TO BE ADDED TO EIF REPORT			PCN: AHR-471
UNIT LOCATION:					
SN REQUIRED	ID	NSN	DENSITY	MATCHES IN THESE TABLES	
WON FROM WOF					

Legend for B-B-115 :

SN REQUIRED - Serial number required Y, N or blank.

ID - The identifying number code.

NSN - The national stock number.

DENSITY - The number of items.

MATCHES IN THESE TABLES - An X in the EIF, WOF, OAF or density column marks a match in the tables.

WON FROM WOF - The work order number if item is being repaired.

B-B-115 . Serial Numbered Item - To Be Added to the EIF Report, PCN AHR-471 (example).

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B-116 Serial Number Required Status - Attempted Change Report, PCN AHR-470.

- a. This report is produced in the Master Files Maintenance function (Section 12).
- b. When changing the SN required field from Y to N or blank on the EPF, the system checks the EIF, WOF, OAF and DF records for NSN. This report shows those files which contain the NSN. If it is being repaired at SAMS-I/TDA, it also shows the work order number from the WOF.

PREPARED UNIT LOCATION:	SERIAL NUMBER REQUIRED STATUS - ATTEMPTED CHANGE REPORT				PCN: AHR-470
SN REQUIRED	ID	NSN	DENSITY	MATCHES IN THESE TABLES	
SERIAL NUMBERS FROM EIF					

Legend for fig. B-B-116 :

SN REQUIRED - Serial number required Y, N or blank.

ID - The identifying number code.

NSN - The national stock number.

DENSITY - The number of items.

MATCHES IN THESE TABLES - An X in the EIF, WOF, OAF, or Density column marks a match in the tables.

SERIAL NUMBERS FROM EIF - The serial numbers from the EIF.

Figure B-B-116 . Serial Number Required Status - Attempted
Change Report, PCN AHR-470 (example).

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B-117 Shop Section Parts Summary Report, PCN AHR-660.

- a. The report is produced in the Commercial Activities function (Section 14).
- b. The report shows the type, quantity, and cost of repair parts used by shop section.

PREPARED UNIT LOCATION:	SAMS - I/TDA SHOP_SECTION_PARTS_SUMMARY_REPORT	PCN: AHR-660
REPORT YEAR :		
SHOP SECTION :		
PART NUMBER	ITEM NOUN	QUANTITY PARTS COST
TOTAL:		

Legend for B-B-117 :

REPORT YEAR - The year of the report.

SHOP SECTION - The shop section code.

PART NUMBER - The part number.

ITEM NOUN - The item noun.

QUANTITY - The quantity used in repairs.

PARTS COST - The cost of the part.

TOTAL - The total by shop section.

GRAND TOTAL - The total of all shop sections.

Figure B-B-117 . Shop Section Parts Summary Report, PCN AHR-660 (example).

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B-118 Shop Stock Bar Code Label.

- a. This label is produced in the Label Utility function (Section 13).
- b. The label is used to label shop stock list items with bar code.



Legend for B-B-118 :

NOUN - The item name.

UI - Unit of issue.

UM - Unit of measure.

SLC - The stockage list code.

CC - Item condition code.

SSID - The shop stock identification code.

LCN - The storage location.

Figure B-B-118 . Shop Stock Bar Code Label (example).

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B-119 Shop Stock Label.

- a. This label is produced in the Label Utility function (Section 13).
- b. The label is used to label shop stock list items without bar code.

UI :	UM :	SSID :
SLC :	CC :	LCN :

Legend for B-B-119 :

NOUN - The item name.

UI - Unit of issue.

UM - Unit of measure.

SLC - The stockage list code.

CC - Item condition code.

SSID - The shop stock identification code.

LCN - The storage location.

Figure B-B-119 . Shop Stock Label (example).

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B-120 Shop Stock List, PCN AHR-495.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. The report provides a list of all items on the shop stock list. Prime NSNs are listed followed by their substitute NSNs. Nonstocked NSNs are also shown.
- c. The shop officer can use this report to:
 - (1) See if replenishments are being requested and if appropriate lines are included on the stockage list.
 - (2) Determine from posted monthly demand coverages, the need for changing nonstockage list codes to demand supported SLCs.
 - (3) Check for excess stockage and to determine the dollar value of shop stock.

PREPARED										SAMS-ITDA SHOP STOCK LIST										PCN: AHR-495																																							
UNIT LOCATION:																																																											
UIC SUPPORT										UNIT NAME SUPPORT										DODAAC SSID																																							
PRIME										S A										AVG AVG																																							
FOLLOWED BY										L R C I R										QUANTITY DEMANDED DURING MONTH										MONTH STOCK RO ROP DI										UNIT										OH									
SUBSTITUTE NSN										C C C C C										CURR TWO THREE FOUR FIVE SIX										DMD DAY QTY QTY QTY UM										COST LOC COND QTY																			
TOTAL OH QTY:																																																											
TOTAL NSNS										TOTAL DOLLAR VALUE OF AUTHORIZED STOCKAGE																																																	
TOTAL PRIME NSNS										TOTAL DOLLAR VALUE ON HAND (INCL SUBSTITUTES & NONSTOCK)																																																	
TOTAL SUBSTITUTE NSNS										TOTAL DOLLAR VALUE OF SHORTAGES																																																	
TOTAL NONSTOCKED NSNS										TOTAL DOLLAR VALUE EXCESS (INCL NONSTOCKED)																																																	
TOTAL DOLLAR VALUE NONSTOCKED																																																											

Legend for fig. B-B-120 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SSID - The shop stock identification code.

Figure B-B-120 . Shop Stock List, PCN AHR-495 (example).

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PRIME NSN FOLLOWED BY SUBSTITUTE NSN - The primary national stock number for a shop stock item followed by its substitute, if one exists. Substitute NSNs are identified on the report.

SLC - The stockage list code of the shop stock item.

RC - The recoverability code of the shop stock item.

CIIC - The security classification code. Indicates the item's security classification, security risk, or pilferage controls that are required for storage and transport.

ARC - The accounting requirements code for the part.

QUANTITY DEMANDED DURING MONTH - The number of demands for the item per month. Shows current month and previous five months.

AVG MONTH DMD - The average number of monthly demands.

AVG OST DAY - The average number of days it takes to receive the part through supply channels.

RO QTY - The requisitioning objective quantity that is on the item's record in the SSF.

ROP QTY - The recorder point quantity that is on the item's record in the SSF.

DI QTY - The quantity due in.

UM - The part's unit of measure as shown on the Repair Parts Master File.

UNIT COST - The part's unit cost as shown on the Repair Parts Master File.

LOC - The part's shop location.

COND - Condition code of the item.

OH QTY - The quantity of the part currently on hand in the shop stock.

TOTAL NSNS - The total number of prime NSNs and other parts, carried on the shop stock.

Figure B-B-120 . Shop Stock List, PCN AHR-495 (example) - continued.

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TOTAL PRIME NSNS - The total number of prime NSNs carried on the shop stock.

TOTAL SUBSTITUTE NSNS - The total number of substitute NSNs that are carried on the shop stock.

TOTAL NONSTOCKED NSNS - The total number of NSNs that have a SLC of Z.

TOTAL DOLLAR VALUE OF AUTHORIZED STOCKAGE - The total dollar value of the authorized shop stock. Computed by multiplying the ROs by the unit cost.

TOTAL VALUE ON HAND (INCL SUBSTITUTES & NONSTOCKED) - The total dollar value of all items on hand in the shop stock computed by multiplying the on hand quantities by the unit cost.

TOTAL DOLLAR VALUE OF SHORTAGES - The difference between the total dollar value of the authorized stock and the total value of the on hand stock.

TOTAL DOLLAR VALUE EXCESS (INCL NONSTOCKED) - The dollar value of all excess stock including nonstocked items. This is the amount of items on hand that exceed a SSF item's RO and items with a SLC of Z.

TOTAL DOLLAR VALUE NONSTOCKED - The dollar value of all items that have SLC of Z.

Figure B-B-120 . Shop Stock List, PCN AHR-495 (example) - continued.

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B-121 SS Demand Purge Report, PCN AHR-806.

- a. This report is produced in the Master Files function (Section 12).
- b. The reports list demand data for items for shop stock during a given period.

PREPARED UNIT LOCATION: START MONTH/YR: END MONTH/YR: SSID ID NSN	SS DEMAND PURGE REPORT	PCN: AHR-806
MO/YR	NBR DMD	QTY DMD

Legend for fig B-B-121 :

START MONTH/YR - The starting month and year.

END MONTH/YR - The ending month and year.

SSID - The shop stock identification code.

ID - The identifying number code.

NSN - The equipment national stock number.

MO/YR - The month and year.

NBR DMD - The number of demands.

QTY DMD - The quantity demanded.

Figure B-B-121 . SS Demand Purge Report, PCN AHR-806 (example) - continued.

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B-122 SSL Audit File Listing, PCN AHR-388.

- a. This supply report is produced in the Supply Management Reports function (Section 22).
- b. The report is a listing by Transaction Identifier Code (TIC), in NSN sequence, of all transactions which took place on the SSL; e.g., adjustments to quantities on hand change of location, change of RO or ROP, etc.

PREPARED UNIT LOCATION:				SAMS-ITDA SSL AUDIT FILE LISTING										PCN: AHR-388	
UIC SUPPORT		UNIT NAME SUPPORT			DODAAC		SSID								
TIC ID NSN		DATE	OH QTY	ADJ QTY	OLD SLC	NEW SLC	STORAGE OLD	LOCATION NEW	RO OLD	QUANTITY NEW	ROP OLD	QUANTITY NEW	CONDITION CD OLD NEW		

Legend for fig. B-B-122 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SSID - The shop stock identification code.

TIC - Transaction Identifier Code. This code identifies changes made to the SSL file by using the Parts, SSL, or Turn-In of Excess processes. The following codes are used:

- AD Add record with quantity
- AJ Quantity adjustments (SSL process)
- D6 Turn in of excess to SSA (Turn-in of Excess process)
- MD Modify (SSL process)
- TI Turn in to a location (Parts process)
- TI Turn in or excess or nonstocked items to the shop stock (SSL process)
- WD Warehouse denial (Parts process)

ID - The identifying number code.

NSN - The national stock number of the item for which a transaction took place on the SSL.

DATE - The date the transaction took place.

Figure B-B-122 . SSL Audit File Listing, PCN AHR-388 (example).

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OH QTY - The quantity of that item currently on hand in the shop stock.

ADJ QTY - The original quantity on hand in the SSL.

OLD SLC - The original stockage list code.

NEW SLC - The new stockage list code.

STORAGE LOCATION OLD - The original storage location of the SSL item.

STORAGE LOCATION NEW - The new storage location.

RO QUANTITY - The original requisitioning objective.

RO QUANTITY NEW - The new requisitioning objective.

ROP QUANTITY OLD - The original re-order point.

ROP QUANTITY NEW - The new re-order point.

COND CD - Condition of the item old.

COND CD NEW - Condition of the item new.

Figure B-B-122 . SSL Audit File Listing, PCN AHR-388 (example) - continued.

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B-123 SSL Audit File Purge Listing, PCN AHR-658.

- a. This report is produced in the System Administration function (Section 16).
- b. This report will show all SSL Audit File Purge records.

PREPARED		SAMS-ITDA SSL AUDIT FILE PURGE LISTING										PCN: AHR-658			
UNIT LOCATION:															
UIC SUPPORT		UNIT NAME SUPPORT				DODAAC									

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STORAGE LOCATION

OLD - The old storage location.

NEW - The new storage location.

RO QUANTITY

OLD - The old requisitioning objective.

NEW - The new requisitioning objective.

ROP QUANTITY

OLD - The old re-order point quantity.

NEW - The new re-order point quantity.

SHOP STOCK ID - The shop stock identification code.

Figure B-B-123 . SSL Audit File Purge Listing, PCN AHR-658 (example) - continued.

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B-124 SSL/BSL Candidate Listing PCN AHR-833, Part 1 and PCN AHR-834, Part 2.

- a. This report is produced in the Supply Stockage Reports function (Section 20).
- b. The report shows bench stock and shop stock items that are candidates for stockage.

PREPARED		SSL/BSL CANDIDATE LISTING										PCN: AHR-833			
UNIT LOCATION:															
PART 1															
UIC SUPPORT UNIT NAME SUPPORT		DODAAC		SSID											
ID	NSN	NOUN	QTY	DMD	RC	CIIC	ARC	UI	UM	MEAS	QTY	MATCAT	SCMC	UNIT PRICE	
PART 2															
UIC SUPPORT UNIT NAME SUPPORT		DODAAC		SSID											
ID	NSN	NOUN	QTY	DMD	RC	CIIC	ARC	UI	UM	MEAS	QTY	MATCAT	SCMC	UNIT PRICE	

Legend for fig. B-B-124 :

UIC SUPPORT - Unit identification code of the supporting activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SSID - The shop stock identification code.

ID - The identifying number code.

NSN - The equipment national stock number.

NOUN - The equipment name.

QTY - The quantity.

DMD - The number of demands.

RC - The recoverability code.

Figure B-B-124 . SSL/BSL Candidate Listing PCN AHR-833, Part 1
and PCN AHR-834, Part 2 (example) - continued.

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CIIC - The Controlled Inventory Item Code.

ARC - The accounting requirements code.

UI - The unit of issue code.

UM - The unit of measure code.

MEAS QTY - The measurement quantity.

MATCAT - The materiel category structure code.

SCMC - The supply categories of materiel code.

UNIT PRICE - The price per each unit.

Figure B-B-124 . SSL/BSL Candidate Listing PCN AHR-833,
Part 1 and PCN AHR-834, Part 2 (example) - continued.

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B-125 SSL Constrained Replenishments, PCN AHR-356.

- a. This report is produced in the Supply Transactions function (Section 7) and Supply Stockage Reports function (Section 20).
- b. The report shows bench stock items that were not replenished correctly.

PREPARED		SAMS-I/TDA- SSL CONSTRAINED REPLENISHMENTS										PCN: AHR-356	
UNIT LOCATION:													
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		SHOP STOCK ID							
NSN	PART NOUN	SRC CODE UM	QTY DEMANDED CURR AVG	RO QTY	ROP QTY	OH QTY	DI QTY	FUNDS CODE UM \$	REPLEN UM QTY	EXTENDED COST			
TOTAL SSL CONSTRAINED PARTS:										TOTAL COST:			

Legend for fig. B-B-125 :

UNIT LOCATION - Name of the installation in the clear.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - Department of Defense activity code.

SHOP STOCK ID - The shop stock identification code.

NSN - The equipment national stock number.

PART NOUN - The part name.

SRC CODE - The special requirements code.

UM - Unit of measure.

QNTY CURR - Current quantity demanded.

DEMD AVG - Average number of demands.

RO QTY - The requisitioning objective quantity.

Figure B-B-125 . SSL Constrained Replenishments, PCN AHR-356 (example).

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ROP QTY - The reorder point quantity.

OH QTY - The quantity on hand.

DI QTY - Due-in quantity.

FUNDS CODE - The fund code.

UM \$ - The price per unit of measure.

REPLEN UM QTY - The replenishment unit of measure quantity.

EXTENDED COST - The items extended cost price.

TOTAL SSL CONSTRAINED PARTS - The number of constrained parts.

TOTAL COST - The cost of all constrained parts.

Figure B-B-125 . SSL Constrained Replenishments, PCN AHR-356 (example) - continued.

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B-126 SSL Picking Ticket, PCN AHR-878.

- a. The report is produced in the Maintenance function (Section 5).
- b. This is the picking ticket that prints when parts have been requested.

SAMS-I/TDA RP 83 SSL PICKING TICKET				PCN: AHR-878			
PREPARED				UNIT LOCATION:			
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC		SHOP STOCK ID	
SHOP	WORK CENTER						
WON	TASK ID	NSN	NOMEN		UI	QTY	LOC REC
CIIC:		DEMIL CD:					

Legend for fig. B-B-126 :

UIC SUPPORT - Unit identification code of the supporting maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code of the support unit.

SHOP STOCK ID - The shop stock identification code.

SHOP - The shop section code.

WORK CENTER - The work center where work is performed.

WON - The work order number.

TASK - The task number.

ID - The identifying number code.

NSN - The national stock number

NOMEN - The name of the part.

Figure B-B-126 . SSL Picking Ticket, PCN AHR-878 (example).

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UI - The unit of issue.

QTY - The number of items due out.

LOC - The location of the part.

REC - The recoverability code.

CIIC - The controlled inventory item code.

DEMIL CODE - The demilitarization code.

Figure B-B-126 . SSL Picking Ticket, PCN AHR-878 (example) - continued.

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B-127 SSL Work Order Transfer Listing, PCN AHR-390.

- a. This supply report is produced in the Supply Stockage Reports function (Section 20).
- b. Provides a listing for all work orders transfer records.

PREPARED		SAMS-VTDA SSL WORK ORDER TRANSFER LISTING										PCN: AHR-390	
UNIT LOCATION:													
UIC SUPPORT		UNIT NAME SUPPORT		DODAAC									
PRIME ID AND NSN FOLLOWED BY													
SUB ID AND NSN													
ID	NSN	PART NAME		OH	SS	C	TASK		SUF	DOCUMENT	QTY		
				QTY	ID	LOC	C	PD	WON	NO	CD	NUMBER	DI

Legend for fig B-B-127 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

ID - The identifying number code.

NSN - The national stock number for a shop stock item.

PART NAME - The item noun.

OH QTY - The quantity of that item currently on hand in the shop stock.

SSID - Shop stock identification code.

LOC - The part's shop stock location.

CC - The commodity code.

Figure B-B-127 . SSL Work Order Transfer Listing, PCN AHR-390
(example).

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PD - The Priority Designator (01-15) assigned to the maintenance request.

WON - The work order number for which the part is required.

TASK NO - The task number, on the parts file, under which the part was ordered.

SUFFIX CODE - The code entered into the requisition record relating to the original requisition without duplication.

DOCUMENT NUMBER - The document number of the work order part requisition.

QTY DI - The quantity due in.

Figure B-B-127 . SSL Work Order Transfer Listing, PCN AHR-390 (example) - continued.

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B-128 Stockage Requirements Analysis Shop Stock, PCN AHR-816.

- a. This report is produced in the Supply Stockage Reports function (Section 20).
- b. The report analyzes the stockage list code items to determine total dollar values.

PREPARED	SAMS-VTDA STOCKAGE REQUIREMENTS ANALYSIS SHOP STOCK	PCN: AHR-816
UNIT LOCATION:		
UIC SUPPORT	UNIT NAME SUPPORT	DODAAC SHOP STOCK ID
AUTHORIZED STOCKAGE REQUIREMENTS		
SLC	NUMBER	DOLLAR VALUE R/O
LINES		
ON HAND INVENTORY (CONDITION CODE A AND D)		
SLC	DOLLAR VALUE ON HAND	
TOTAL DOLLAR VALUE DUES-IN SLC Q :		
TOTAL DOLLAR VALUE DUES-IN SLC P :		
TOTAL DOLLAR VALUE DUES-IN SLC M :		
TOTAL DOLLAR VALUE DUES-IN SLC S :		
TOTAL DOLLAR VALUE DUES-IN SLC 4 :		
TOTAL DOLLAR VALUE DUES-IN SLC Z :		
GRAND TOTAL DOLLAR VALUE OF ALL DUES-IN :		
TOTAL DOLLAR VALUE AUTHORIZED STOCKAGE :		
TOTAL DOLLAR VALUE ON HAND INVENTORY :		
TOTAL DOLLAR VALUE SLC Z :		
TOTAL DOLLAR VALUE EXCESS :		
(ON HAND AND DUES-IN OVER R/O + SLC Z)		

Legend for B-B-128 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

SHOP STOCK ID - Shop stock identification code.

AUTHORIZED STOCKAGE REQUIREMENTS -

SLC - Stockage list code.

NUMBER LINES - The number of lines.

DOLLAR VALUE R/O - The dollar value rolled over.

Figure B-B-128 . Stockage Requirements Analysis Shop Stock, PCN AHR-816 (example).

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OH HAND INVENTORY (CONDITION CODE A AND D)

SLC - Stockage list code.

DOLLAR VALUE ON HAND - The dollar value of the on-hand quantity.

TOTAL DOLLAR VALUE DUE-IN SLC - Total dollar value of due ins by stockage list code.

GRAND TOTAL DOLLAR VALUE OF ALL DUES-IN - The dollar value of all dues-in.

TOTAL DOLLAR VALUE AUTHORIZED STOCKAGE - Total dollar value of authorized stocks.

TOTAL DOLLAR VALUE ON HAND INVENTORY - Total value of the quantity on hand inventory.

TOTAL DOLLAR VALUE SLC - Total dollar value of stockage list coded items.

TOTAL DOLLAR VALUE EXCESS - Total dollar value of on hand and dues-in over the requisitioning objective plus the stockage list code items.

ON HAND AND DUES-IN OVER RO & SLC Z - The on hand and due-in quantities over the RO and SLC Z.

Figure B-B-128 . Stockage Requirements Analysis Shop Stock, PCN AHR-816 (example) - continued.

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B-129 Supply Activities Requirements, PCN AHR-234.

- a. This report is produced in Supply Transactions function (Section 7).
- b. The report shows transactions forwarded to the supply support activity (SSA).

PREPARED														SAMS I/TDA SUPPLY ACTIVITIES REQUIREMENTS										PCN: AHR-234							
UNIT LOCATION:																															
UIC SUPPORT				UNIT NAME SUPPORT																								DODAAC			
DIC	RIC	M	PART	NSN	UI	QTY	DOC	NO	D	SUPADR	S	FC	EIC	PRJ	PD	RDD	AD	ST	ESD	PARTS	SS										
DSU	APC		PART	NOUN		DS4	COND													CO	ST										
MESSAGE																															

Legend for fig. B-B-129 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the supporting maintenance activity in the clear.

DODAAC - The Department of Defense activity address code.

DIC - The document identifier code of the maintenance activity.

RIC - The routing identifier code.

M - The media status code.

PART NSN - The national stock number of the part.

UI - The unit of issue.

QTY - The transaction quantity required.

DOC NO - The document number assigned to the requisition.

D - The demand code for the item on requisition.

SUPADR - Supplementary address code which indicates the destination of the part.

S - The signal code.

Figure B-B-129 . Supply Activities Requirements, PCN AHR-234 (example).

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FC - The fund code for which the parts are being charged.

EIC - The end item code.

PRJ - The project code use to order the parts.

PD - The priority of the requisition.

RDD - The required delivery date by which the part is needed.

AD ST - The supply status code.

ESD - The estimated ship date the part will be shipped.

PARTS COST - The estimated unit parts cost.

SSID - The shop stock identification code.

MESSAGE - Special messages provided to assist in requisition.

Figure B-B-129 . Supply Activities Requirements, PCN AHR-234 (example) - continued.

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B-130 Supply ORF Computation Report, PCN AHR-237.

- a. This report is produced in the Supply Stockage Maintenance function (Section 6).
- b. This report is used to update the request to DA for ORF changes. The system uses ORF criteria to calculate a New Reorder Quantity for each line number. Shows quantity demanded average downtime, and RO quantity by NSN.
- c. The New Reorder Quantity is used for input to the Stock Record Officer for ORF requisitioning.

PREPARED UNIT LOCATION:		SAMS VTDA SUPPLY ORF COMPUTATION REPORT						PCN: AHR-237		
LIN	SOS	NSN	NOMENCLATURE	MODEL NO.	QTY DMD	AVERAGE DOWNTIME	RO	ACCUMUL DOWNDAYS	QTY ISSUED	REASON FOR NOT ISSUING NOT NOT AUTH OH NMC

Legend for fig. B-B-130 :

LIN - Items line number.

SOS - The source of supply.

NSN - The national stock number.

NOMENCLATURE - The name of the item.

MODEL NO. - The equipment model identification number.

QNTY DMD - The quantity operational readiness float demanded during the current year.

AVERAGE DOWNTIME - The cumulative downdays (ORF) "divided by" quantity ORF demands current year.

RO - Requisition objective, Number of demands "divided" by 365 "x" average downtime "x" .9.

ACCUMUL DOWNDAYS - The accumulative downdays is the QNTY DMD "x" AVERAGE DOWNTIME.

QTY ISSUED - The quantity issued.

Figure B-B-130 . Supply ORF Computation Report, PCN AHR-237 (example).

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REASON FOR NOT ISSUING

NOT AUTH - Item is not authorized.

NOT OH - The item is not on hand.

NMC - The item is nonmission capable.

Figure B-B-130 . Supply ORF Computation Report, PCN AHR-237 (example) - continued.

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B-131 Supply Statistical Report, PCN AHR-764.

- a. This report is produced in the Supply Management Reports function (Section 22).
- b. This report is used to review the overall cost of supply transactions.

PREPARED

UNIT LOCATION:

START DATE :

END DATE :

SAMS-I/TDA SUPPLY STATISTICAL REPORT

PCN: AHR-764

UIC SUPPORT

UNIT NAME SUPPORT

NBR REQUESTS

SSL

NON-SSL

01-03

04-08

09-15

PROCESSED

REQUESTS

REQUESTS

REQUESTS

REQUESTS

REQUESTS

WAREHOUSE

POST

POST

SET ASIDE

DUE IN

CANC

REPLENISH

SUFFIX CODE

NON DUE IN

OVER SHIPMENT

SHORT SHIPMENT

TURN-IN

DENIALS

ISSUE

REQUESTS

BY HIGHER

SOURCE

RECEIPTS

RECEIPTS

RECEIPTS

RECEIPTS

RECEIPTS

DOCUMENT

NBR LINES IN

SSL

AVG \$ OF RO

AVG \$ OF ROP

\$ ABOVE RO

SLC

TOTAL

SLC

TOTAL

SLC

TOTAL

SLC

TOTAL

4

M

P

Q

S

Y

Z

TOTAL

4

M

P

Q

S

Y

Z

AVG REPLENISHMENT COST BY SSID BY APC

AVG REPLENISHMENT COST BY APC BY SSID

Legend for B-B-131 :

START DATE - The starting date of the report.

END DATE - The ending date of the report.

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

NBR REQUESTS PROCESSED - The number of requisitions processed.

SSL REQUEST - Number of shop stock listed items requested.

NON-SSL REQUESTS - Number of non-shop stock items requested.

01-03 REQUESTS - Number of 01-03 priority items requested.

04-08 REQUESTS - Number of 04-08 priority items requested.

Figure B-B-131 . Supply Statistical Report, PCN AHR-764 (example).

09-15 REQUESTS - Number of 09-15 priority items requested.

WAREHOUSE DENIALS - The number of warehouse denials.

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POST POST ISSUE - The number of post/post issues.

SET ASIDE REQUESTS - Number requisitions set aside.

DUE IN CANC BY HIGHER SOURCE - Cancellations of request due by the higher source of supply.

REPLENISH RECEIPTS - The receipt of a replenishment item.

SUFFIX CODE RECEIPTS - Receipt of a suffix coded item.

NON DUE IN RECEIPTS - Receipt of an item which is not due in.

OVER SHIPMENT RECEIPTS - Receipt of items over requisition quantity.

SHORT SHIPMENT RECEIPTS - Receipt of items less than requisition quantity.

TURN-IN DOCUMENT - The number of turn-in documents.

Figure B-B-131 . Supply Statistical Report, PCN AHR-764 (example) - continued.

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B-132 Supply Status Error Report, PCN AHR-432, PCN AHR-854 and PCN AHR-855.

- a. The report is produced in the Supply Transactions function (Section 7).
- b. The report lists documents that received an SSC, requires changes to the record, transaction dates older than the last transaction dates on the record, shows cancellations, and shows rejections with the supply source.

PREPARED	SAMS-I/TDA SUPPLY STATUS ERROR REPORT	PCN: AHR-432
UNIT LOCATION:		PCN: AHR-854
		PCN: AHR-855
PART I: RECORDS NOT POSTED TO THE DOCUMENT REGISTER: NO MATCH		
M	S	ESD/EAD
DIC RIC S NSN	UI QTY DOC NO	SUPADR C FC DIS PRJ PD DTE ST MD RIC RAD/RRC PRICE TCN
TRNS LAST REL		
SOS SOS TRNS		
PART II: RECORDS POSTED TO THE DRF/DRSF: REJECT/CANCEL RECORDS		
PART III: RECORDS NOT POSTED TO THE DRF/DRSF: DRF CLOSED		

Legend for fig. B-B-132 :

DIC - The document identifier code.

RIC - The routing identifier code.

MS - The media and status code.

NSN - The national stock number of the part requested on the work order.

TRNS SOS - The transaction source of supply.

LAST SOS - The last source of supply.

REL TRNS - A related transaction.

UI - The unit of issue for that part.

QTY - The quantity requisition.

DOC NO - The document number for item ordered.

Figure B-B-132 . Supply Status Error Report, PCN AHR-432, PCN AHR-854 and PCN AHR-855 (example).

SUPADR - The supplemental address which indicates the destination of the part.

SC - The signal code.

FC - The fund code against which the parts are being charged.

DIS - Distribution code.

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PRJ - The project code for the part.

PD - The priority designator used to requisition the part.

DTE - The calendar day of the year on which the transaction was made.

ST - The status of the requisition.

MD - The method of shipment.

RIC - The source of supply code/routing identifier code.

ESD/EAD - The estimated shipping and availability date.

RAD/RRC - The required availability date and reason rejected code.

AE ESD - The estimated shipping date ordinal.PRICE - The unit price of the part.

TCN - The transportation control number.

Figure B-B-132 . Supply Status Error Report, PCN AHR-432,
PCN AHR-854 and PCN AHR-855 (example) - continued.

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B-133 TAMMC Output Report, PCN AHR-903.

- a. This report is produced in the Rebuild function (Section 15).
- b. This report contains Theater Level Maintenance program information produced from data contained in the Work Order files (WOF), the Work Requirements File (WRF) and the Catalog File (CATF).

PREPARED		SAMS-ITDATA TAMMC OUTPUT REPORT						PCN: AHR-903		
UNIT LOCATION:										
ITEM NOUN	NSN	PROJ CODE	DMWR NO	EIC	LIN	ITEMS REPAIRED				
COST	DIRECT LABOR CIV	DIRECT LABOR MIL	INDIRECT LABOR CIV	INDIRECT LABOR MIL	AVG PART COST		AVG MH	AVG MH COST		

Legend for fig. B-B-133 :

ITEM NOUN - The name of the item.

NSN - The national stock number.

PROJECT CODE DMWR NO - The DMWR project code number.

EIC - The equipment category code.

LIN - The line number.

ITEMS REPAIRED - The total repaired on this work order.

COST - The total cost of this work order.

DIRECT LABOR

CIV - The total civilian direct labor cost.

MIL - The total military direct labor cost.

Figure B-B-133 . TAMMC Output Report, PCN AHR-903 (example).

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INDIRECT LABOR COST

CIV - The total civilian indirect labor cost.

MIL - The total military indirect labor cost.

AVG PART COST - The average part cost per item.

AVG MH - The average manhours per item.

AVG MH COST - The average manhour cost per item.

Figure B-B-133 . TAMMC Output Report, PCN AHR-903 (example) - continued.

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B-134 Transaction Listing Summary, PCN AHR-972.

- a. The report is produced in the Supply Management Reports function (Section 22).
- b. The report shows the number of transactions for shop stock, bench stock and reparable exchange items for a specified period of time.

PREPARED	SAMS-I/TDA TRANSACTION LISTING SUMMARY	PCN: AHR-972
UNIT LOCATION:		
UIC SUPPORT	UNIT NAME	DODAAC
BEGINNING DATE:	ENDING DATE:	
SHOP STOCK		
CIIC	SSID	ID
NSN	BEGINNING BALANCE	TRANSACTIONS
	ENDING BALANCE	

Legend for fig. B-B-134 :

CIIC - The controlled inventory item code.

SSID - The shop stock identifying number code.

ID - The identifying number code.

NSN - The national stock number.

BEGINNING BALANCE - The beginning balance.

TRANSACTIONS - The number of transactions for the period specified.

ENDING BALANCE - The ending balance.

Figure B-B-134 . Transaction Listing Summary, PCN AHR-972 (example).

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B-135 Unit of Issue Change, PCN AHR-927.

- a. This report is produced in the Master Files function (Section 12).
- b. This report shows stock number with unit of issue changes.

PREPARED UNIT LOCATION:				UNIT OF ISSUE CHANGE				PCN: 927	
ID	NEW	(SUB)	NSN	OLD UI	NEW UI	NOMENCLATURE	MATCAT	PRICE-SIG-CD	UNIT PRICE

Legend for fig. B-B-135 :

ID - The identifying number code.

NEW (SUB) NSN - The new substitute national stock number.

OLD UI - Old unit of issue.

NEW UI - New unit of issue.

NOMENCLATURE - The name of the item in the clear.

MATCAT - The materiel category.

PRICE-SIG-CD - The price signal code.

UNIT PRICE - The unit price of the item.

Figure B-B-135 . Unit of Issue Change, PCN AHR-927 (example).

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B-136 User Error Log List, PCN AHR-149.

- a. The report is produced in System Administration function (Section 16).
- b. The report produces a list of errors that were created while using the system.

PREPARED		SAMS-I/ITDA USER ERROR LOG LIST				PCN: AHR-149	
UNIT LOCATION:							
USER ID							
PROGRAM		PCN					
ERROR NUMBER		DATE	TIME	TERMINAL	DESCRIPTION		

Legend for fig. B-B-136 :

PROGRAM - Program where error exists.

ERROR NUMBER - The Error number.

PCN - The PCN number of the report.

DATE - The date of the error.

TIME - The time of the error.

TERMINAL - The terminal where error occurred.

DESCRIPTION - A description of the error.

Figure B-B-136 . User Error Log List, PCN AHR-149 (example).

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B-137 Wage File Deletion - Exception Report, PCN AHR-522.

- a. This report is produced in the Personnel function (Section 8).
- b. This listing shows the personnel file(s) affected.

PREPARED UNIT LOCATION:	WAGE FILE DELETION - EXCEPTION REPORT	PCN: AHR-522
PAY GRADE	PAY STEP	EMPLOYEE NUMBER
TOTAL NUMBER OF EMPLOYEES:		

Legend for fig. B-B-137 :

PAY GRADE - The pay grade of employee.

PAY STEP - The pay step of employee.

EMPLOYEE NUMBER - The employee number.

TOTAL NUMBER OF EMPLOYEES - The total number of employees deleted.

Figure B-B-137 . Wage File Deletion - Exception Report, PCN AHR-522 (example).

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B-138 Wage File, PCN AHR-523.

- a. This report is produced in the Personnel function (Section 8).
- b. This listing shows the pay grade, pay step, hourly rate, and overtime rate for each record on the Wage File.

PREPARED		WAGE FILE		PCN: AHR-523
UNIT LOCATION:				
PAY GRADE	PAY STEP	HOURLY RATE	OVERTIME RATE	

Legend for fig. B-B-138 :

PAY GRADE - Pay grade for record.

PAY STEP - The pay step for this record.

HOURLY RATE - The hourly rate for this record.

OVERTIME RATE - The overtime rate for this record.

Figure B-B-138 . Wage File, PCN AHR-523 (example).

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B-139 Work Center Summary Report, PCN AHR-481.

- a. This maintenance report is produced in the Maintenance Activity (MAC) Reports function (Section 17).
- b. The report lists all open work orders and their status histories for each shop section. It also shows WO parts requirements and any supply action taken to meet them. The report only lists parts that are on the Document Register. You can limit the report to show only current work order data, show data for one shop, or show data over 30, 60 or 90 days old.
- c. This report should be run daily to detect trends, review backlog, and record status of work in progress.
- d. This report lists document number due-ins for each work order. It does not show document numbers with a request for cancellation (AC__) on part requirements that do not have a document number.

PREPARED		SAMS-ITDA WORK CENTER SUMMARY REPORT										PCN: AHR-481	
UNIT LOCATION:													
(ALL)													
UIC SUPPORT		UNIT NAME SUPPORT			SHOP SECTION			SHOP DESCRIPTION					
WON	PD	UIC CUST/	ID NSN	SER NO/	EVAC WON	STA DATE	TIME	HRS					
		CUST NAME	ITEM NOUN	ADMIN NO									
DOCNO	TASK	ID NSN	QNTY	UI DI	REC	CAN	NOUN	STA	SSC DATE	SRCE	PRICE	DIC	

Legend for fig. B-B-139 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP SECTION - Shop section code.

SHOP DESCRIPTION - The type of shop.

WON - The work order number.

PD - The priority designator Code. (01-15) assigned to the maintenance request by the support unit.

Figure B-B-139 . Work Center Summary Report, PCN AHR-481 (example).

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UIC CUST/CUST NAME - The unit identification code of customer activity that owns the equipment. The name of the customer in the clear.

ID - The identifying number code.

NSN - The national stock number of the item requiring repair.

ITEM NOUN - The name of the item requiring repair.

SERIAL NO/ADMIN NO - The equipment serial number, the administrative number or equipment number.

EVAC WON - The evac work order number.

STA - Work Status Code of A thru K, M, O, P, Q, 1, 7, 8, and 9.

DATE - The status date.

TIME - The military time the status code changed.

HRS - Number of hours in status code.

DOCNO - The document number(s) for parts ordered against the work order.

TASK - The number used to identify a task associated with a work order.

ID - The identifying number code.

NSN - The national stock number of the part required to repair the item.

QNTY - The number of repair parts.

UI - The unit of issue of the repair part.

DI - The quantity of parts ordered that are due in.

REC - The quantity of parts ordered that have been received.

CAN - The quantity of parts ordered against the work order that have been canceled.

NOUN - The name of the part.

Figure B-B-139 . Work Center Summary Report, PCN AHR-481 (example) - continued.

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SSC - The shop section code.

STA DATE - Work status date.

SRCE - The part's source code.

PRICE - The estimated unit parts cost.

DIC - The document identifier code.

Figure B-B-139 . Work Center Summary Report, PCN AHR-481 (example) - continued.

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B-140 Work Load Schedule Listing by Work Order Number, PCN AHR-603.

- a. This report is produced in the Maintenance function (Section 5).
- b. The Work Load Schedule Listing by WON shows all work orders for each shop section, by work center, priority, age, date schedule, date started, and date completed, work center status, parts status, and manhours estimated, manhours expended, and manhours remaining.

PREPARED		SAMS-ITDA WORK LOAD SCHEDULE LISTING BY WORK ORDER NUMBER								PCN: AHR-603		
UNIT LOCATION:												
SHOP SECTION CODE:		SHOP SECTION CODE DESCRIPTION:										
WON	STATUS	UIC	UNIT NAME			NOMENCLATURE		EQUIP MODEL	QNTY	PRI	AGE	PART STATUS
WC	WC STATUS	DATE SCHED	DATE START	DATE STOP	DATE LAST WRK	DATE COMPL	DATE EST COMPL					
		TASK NO	TASK DESCR		PART NOMENCLATURE		RQR	ISS	EST MHRS	EXP MHRS	RMN MHRS	
WC TOTAL:												

Legend for fig. B-B-140 :

SHOP SECTION CODE - The maintenance shop having primary responsibility for work accomplishment.

WON - The work order number.

STATUS - The work request status.

UIC - The unit identification code of the customer.

UNIT NAME - The name of the unit.

NOMENCLATURE - The name of the item.

EQUIP MODEL - The equipment model number.

QNTY - Quantity to be repaired.

PRI - Priority designator code.

Figure B-B-140 . Work Load Schedule Listing by Work Order Number, PCN AHR-603 (example).

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AGE - System date minus ordinal date accepted.

PART STATUS - Quantity of items on supply transaction that are issued of the repair part quantity required.

WORK CENTER - The work center code.

WC STATUS - The latest status information for a specific work center.

DATE SCHED - The ordinal date a work order was scheduled to a specific work center.

DATE START - The ordinal date that a specific work center started working on an equipment end item or component.

DATE STOP - The ordinal date that a specific work center stopped working on an equipment end item or component.

DATE LAST WRK - The ordinal date that a specific work center last worked on an equipment end item or component.

DATE COMP - The ordinal date that a specific work center completed work on an equipment end item or component.

DATE EST COMP - The estimated ordinal date that a specific work center will complete work on an equipment end item or component.

TASK NO - The task number.

TASK DESCR - The task description.

PART NOMENCLATURE - The name of the part.

RQR - The required quantity.

ISS - The issued quantity.

EST MHRS - The estimated number of direct manhours required to complete all tasks for a specific work center.

EXP MHRS - The number of direct manhours expended on all tasks for a specific work center.

RMN MHR - The estimated number of manhours remaining until task completion.

Figure B-B-140 . Work Load Schedule Listing by Work Order Number, PCN AHR-603
(example) - continued.

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B-141 Work Order Detail, PCN AHR-606.

- a. This report is produced in the Maintenance Activity (MAC) function (Section 5).
- b. The report provides detailed information for a particular work center.

PREPARED		SAMS-ITDA WORK ORDER DETAIL										PCN: AHR-606	
UNIT LOCATION:													
UIC SUPPORT		UNIT NAME SUPPORT		APC		UIC CUST		UNIT NAME CUSTOMER					
WORK ORDER DATA													
WON	INTRA	INTNS	REIMB	UTIL TYPE	ORG	WON	ID AND NSN	SERIAL NO	MODEL OR NOUN	ECC	EIC		
	SHOP	CUST											
QTY PD	MALFUNCTION			FAIL	SNT	EQUIP	USAGE	PROJ APC	WRNTY LVL	DATE	MAN HOURS:		
	DESCRIPTION			DURING				CD	WORK	ACPT	PROJ	EXP	RMN
STA DATE	TIME	COMPL		QUANTITIES:		EVAC	WON	ADMIN NO	WEAPON SYSTEM		NSN		
		STA DATE		RPR CONDEM		NRTS							
MIL DIRECT LABOR:		CM DIRECT	LABOR:		TOTAL DIRECT		REPAIR PARTS		TOTAL WO COST		TOTAL COST		
MM	COST	MM	COST	COST	COST	COST	COST						
TOTAL CONTRACT COST													
TOTAL WARRANTY COST (NO COST TO UNIT)													
TASK DATA:													
TASK ACT	TASK DESCRIPTION		QTY	WORK	FAIL	MM	EXP	WRNTY					
NO	COMPL		TO BE RPR	CENTER	CD								
PARTS DATA:													
ID AND NSN	PART NOUN	QTY REQ	SMR ORDERED	SSID	PROVIDED	OLD EQ SN	NEW EQ SN	TRANS DATE		PARTS COST			

Legend for fig B-B-141 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

APC - The account processing code.

UIC CUST - The unit identification code of customer activity that owns the equipment.

UNIT NAME CUSTOMER - Name of the unit customer in the clear.

Figure B-B-141 . Work Order Detail, PCN AHR-606 (example).

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WORK ORDER DATA:

WON - The work order number.

INTRA SHOP - The internal shop code.

INTNS CUST - The intransit customer.

REIMB - The reimbursable customer designator: Y or N.

UTIL - The utilization code.

TYPE MNT - The type maintenance code.

ORG WON - The organization work order number.

ID AND NSN - The identification designator and national stock number of the item being repaired.

SERIAL NO - The serial number of the item being repaired.

MODEL OR NOUN - The model number or name of the item being repaired.

ECC - The equipment category code for the end item being repaired. Codes are IAW DA PAM 738-750.

EIC - The end item code.

QTY - The quantity to be repaired.

PD - The priority of the work order.

MALFUNCTION DESCRIPTION - The malfunction description.

FAIL DURING - The failure during code.

SNT - The serial number tracking designator.

EQUIP USAGE - Type of equipment usage.

PROJ CD - The project code.

Figure B-B-141 . Work Order Detail, PCN AHR-606 (example) - continued.

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APC - The account processing code.

WRNTY - The warranty designator.

LVL WORK - Level of maintenance to perform work.

DATE ACPT - The date work accepted.

MANHOURS:

PROJ - The projected manhours.

EXP - The manhours expended.

RMN - The number of manhours remaining.

STA - The work order status.

DATE - The status date.

TIME - The status time.

COMPL STA DATE - The completion status and date.

QUANTITIES:

RPR - The quantity repaired.

CONDEM - The quantity condemned.

NRTS - The quantity not repaired this station.

EVAC WON - The evacuation work order number.

ADMIN NO - The item administrative number.

WEAPON SYSTEM NSN - The weapon system national stock number.

MIL DIRECT LABOR:

MH - The direct labor military manhour.

COST - The direct labor military cost.

Figure B-B-141 . Work Order Detail, PCN AHR-606 (example) - continued.

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CIV DIRECT LABOR:

MH - The direct labor civilian manhour.

COST - The direct labor civilian cost.

TOTAL DIRECT COST - The total direct labor cost.

REPAIR PARTS COST - The total repair parts cost.

TOTAL WO COST - The total work order cost.

TOTAL COST - The total cost.

TOTAL CONTRACT COST - The total contract cost.

TOTAL WARRANTY COST (NO COST TO UNIT) - The total warranty cost.

TASK DATA:

TASK NO - The number used to identify task associated with a work order.

ACT COMPL - The action required code.

TASK DESCRIPTION - A description of the work required to complete the task.

QTY TO BE RPR - The number of items to be repaired.

WORK CENTER - Name of the work center.

FAIL CD - The failure code.

MH EXP - Manhours expended.

WRNTY - The warranty code.

PARTS DATA:

ID AND NSN - The ID and NSN of the component covered by the task.

PART NOUN - The name of the item.

Figure B-B-141 . Work Order Detail, PCN AHR-606 (example) - continued.

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QTY REQ - The quantity of that part required to repair the item.

SMR - The source, maintenance and recoverability code.

ORDERED - Quantity received.

SSID - The shop stock identification code.

PROVIDED - Quantity issued minus quantity received.

OLD EQ, SN, NEW, EQ NSN - The serial number of the broken component and the serial number of the replacement component.

TRANS DATE - Ordinal date of the transaction.

PARTS COST - The part's unit cost as shown on the repair parts master file.

Figure B-B-141 . Work Order Detail, PCN AHR-606 (example) - continued.

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B-142 Work Order Detail Exception, PCN AHR-607.

- a. This report is produced in the Maintenance function (Section 5).
- b. The report provides a list of table names and the status of the file table.

PREPARED	SAMS-I/TDA WORK ORDER DETAIL EXCEPTION		PCN: AHR-607
UNIT LOCATION:			
TABLE NAME	STATUS	DATA BASE FUNCTION WON	
		ERROR TEXT	

Legend for B-B-142 :

TABLE NAME - The file table abbreviated name.

STATUS - The status of the file table.

DATA BASE FUNCTION WON - TBD

ERROR TEXT - An explanation of the exception.

Figure B-B-142 . Work Order Detail Exception, PCN AHR-607 (example).

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B-143 Work Order Detail Report, PCN AHR-485.

- a. This maintenance report is produced in the Maintenance Activity (MAC) Reports function (Section 17).
- b. The report provides current detailed information for a particular work order by work order number (WON). Information in the report includes equipment, customer, and manhour data; task and repair parts data; and current work order status.
- c. This report lists any intra-shop work orders opened against the parent work order. It also provides a current total of manhours and cost data for the parent work order and its intra-shop work orders.
- d. Intra-shop tasks and repair parts data for bench stock items are not shown on this report.

PREPARED UNIT LOCATION:		SAMS-I/IDA WORK ORDER DETAIL REPORT										PCN: AHR-485	
UIC SUPPORT		UNIT NAME SUPPORT		APC		UIC CUST		UNIT NAME CUSTOMER					
WORK ORDER DATA													
WON	INTRA SHOP	INTNS CUST	REIMB	UTIL TYPE	ORG	WON ID	AND NSN	SERIAL NO	MODEL OR NOUN	ECC	EIC		
QTY PD	MALFUNCTION DESCRIPTION	FAIL DURING	SNT	EQUIP	USAGE	PROJ	APC	WRNTY LVL	DATE	MANHOURS:			
						CD		WORK	ACPT	PROJ	EXP	RMN	
STA DATE	TIME	COMPL STA DATE	QUANTITIES:		EVAC WON		ADMIN NO WEAPON SYSTEM NSN						
			RPR	CONDEM	NRTS								
MIL DIRECT LABOR:		CIV DIRECT LABOR:		TOTAL DIRECT		REPAIR PARTS		TOTAL WO COST		TOTAL COST			
MH	COST	MH	COST	COST		COST							
TOTAL CONTRACT COST													
TOTAL WARRANTY COST (NO COST TO UNIT)													

Legend for fig. B-B-143 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

APC - The account processing code.

Figure B-B-143 . Work Order Detail Report, PCN AHR-485 (example).

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UIC CUST - The unit identification code of customer activity that owns the equipment.

UNIT NAME CUSTOMER - Name of the unit customer in the clear.

WORK ORDER DATA:

WON - The work order number.

INTRA SHOP - The internal shop code.

INTNS CUST - The intransit customer.

REIMB - The reimbursable customer designator: Y or N.

UTIL - The utilization code.

TYPE MNT - The type maintenance code.

ORG WON - The organization work order number.

ID AND NSN - The identification designator and national stock number of the item being repaired.

SERIAL NO - The serial number of the item being repaired.

MODEL OR NOUN - The model number or name of the item being repaired.

ECC - The equipment category code for the end item being repaired. Codes are IAW DA PAM 738-750.

EIC - The end item code.

QTY - The quantity to be repaired.

PD - The priority of the work order.

Figure B-B-143 . Work Order Detail Report, PCN AHR-485 (example) - continued.

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MALFUNCTION DESCRIPTION - The malfunction description.

FAIL DURING - The failure during code.

SNT - The serial number tracking designator.

EQUIP USAGE - Type of equipment usage.

PROJ CD - The project code.

APC - The account processing code.

WRNTY - The warranty designator.

LVL WORK - Level of maintenance to perform work.

DATE ACPT - The date work accepted.

MANHOURS:

PROJ - The projected manhours.

EXP - The manhours expended.

RMN - The number of manhours remaining.

STA - The work order status.

DATE - The status date.

TIME - The status time.

COMPL STA DATE - The completion status and date.

QUANTITIES:

RPR - The quantity repaired.

CONDEM - The quantity condemned.

NRTS - The quantity not repaired this section.

EVAC WON - The evacuation work order number.

Figure B-B-143 . Work Order Detail Report, PCN AHR-485 (example) - continued.

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ADMIN NO - The item administrative number.

WEAPON SYSTEM NSN - The weapon system national stock number.

MIL DIRECT LABOR:

MH - The direct labor military manhour.

COST - The direct labor military cost.

CIV DIRECT LABOR:

MH - The direct labor civilian manhour.

COST - The direct labor civilian cost.

TOTAL DIRECT COST - The total direct labor cost.

REPAIR PARTS COST - The total repair parts cost.

TOTAL WO COST - The total work order cost to include contract labor cost.

TOTAL COST - The total cost.

TOTAL CONTRACT COST - The total contract cost.

TOTAL WARRANTY COST (NO COST TO UNIT) - The total warranty cost.

Figure B-B-143 . Work Order Detail Report, PCN AHR-485 (example) - continued.

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B-144 Work Order Master Schedule Listing, Work Orders - In Shop, PCN AHR-392; Work Orders - Awaiting Shop, PCN AHR-394; Work Orders - Awaiting Parts, PCN AHR-396; Work Orders - Other Status, PCN AHR-401.

- a. These maintenance reports are produced in the Maintenance Activity (MAC) Reports function (Section 17). There are four numbered reports that show work order status. The format for all reports is the same.
- b. IN SHOP - This report provides a list of all work orders for equipment in shop at the end of the period (Work Request Status Codes B, J, 2, 4). It also provides total manhours expended and total manhours remaining.
- c. AWAITING SHOP - This report lists work orders that are in awaiting shop. It shows all equipment that is in Status Code C and I (awaiting shop). It also indicates the workload that is available.
- d. AWAITING PARTS - This listing shows work order awaiting parts. It shows all equipment that is in a Status Code I, J, K or 1 (awaiting parts). It shows the total of all work orders awaiting parts.
- e. OTHERS - This listing shows work orders other than those in shop, awaiting shop, or in shop awaiting parts. Some of the codes are D, E, H, Q, R and U.

PREPARED	SAMS-I/TDA WORK ORDER MASTER SCHEDULE LISTING I												PCN: AHR-392	
UNIT LOCATION:	WORK ORDERS - IN SHOP													
	SAMS-I/TDA WORK ORDER MASTER SCHEDULE LISTING II												PCN: AHR-394	
	WORK ORDERS - AWAITING SHOP													
	SAMS-I/TDA WORK ORDER MASTER SCHEDULE LISTING III												PCN: AHR-396	
	WORK ORDERS - AWAITING PARTS													
	SAMS-I/TDA WORK ORDER MASTER SCHEDULE LISTING IV												PCN: AHR-401	
	WORK ORDERS - OTHERS													
UIC SUPPORT		UNIT NAME SUPPORT				SHOP								
WON	ECC	QTY REC	UIC CUST	PD	STA	AGE	MODEL OR NOUN	TASK NO	TASK COMPL	TASK DESCRIPTION	WORK CENTER	MANHOURS EXP	MANHOURS RMN	
MANHOURS TOTAL OF														

Figure B-B-144 . Work Order Master Schedule Listing, Work Orders - In Shop, PCN AHR-392; Work Orders - Awaiting Shop, PCN AHR-394; Work Orders - Awaiting Parts, PCN AHR-396; Work Orders - Other Status, PCN AHR-401 (example).

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Legend for fig. B-144:

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP - The shop section code worked.

WON - Work order number by year with decade and sequence number.

ECC - The equipment category code.

QTY REC - The number of items received on maintenance request.

UIC CUST - The unit identification code of customer unit.

PD - The priority designator code.

WO STA - The work request status code.

AGE - The system date minus the date accepted in the Maintenance Activity.

MODEL OR NOUN - Model or noun of the item being repaired.

TASK NO - The number used to identify a task associated with a work order number.

TASK COMPL - Task completed Y or N.

TASK DESCRIPTION - Description of task to be performed.

WORK CENTER - The work center code consists of shop section code (1A) and Task Center Code (3AN).

MANHOURS EXP - Actual number of direct manhours expended to complete a task.

MANHOURS RMN - Est Tsk MH DIR Reg minus ACT TSK MH DIR.

Figure B-B-144 . Work Order Master Schedule Listing, Work Orders - In Shop, PCN AHR-392; Work Orders - Awaiting Shop, PCN AHR-394; Work Orders - Awaiting Parts, PCN AHR-396; Work Orders - Other Status, PCN AHR-401 (example) - continued.

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MANHOURS TOTAL OF -

WORK ORDERS AWAITING SHOP

WORK ORDERS IN SHOP

WORK ORDERS AWAITING PARTS

OTHER WORK ORDERS

Figure B-B-144 . Work Order Master Schedule Listing, Work Orders - In Shop, PCN AHR-392; Work Orders - Awaiting Shop, PCN AHR-394; Work Orders - Awaiting Parts, PCN AHR-396; Work Orders - Other Status, PCN AHR-401 (example) - continued.

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B-145 Work Order Register Status, PCN AHR-483.

- a. This maintenance report is produced in the Maintenance Activity (MAC) Reports function (Section 17).
- b. This reports lists all work orders, in WON sequence, received by the maintenance unit. It includes equipment, manhour, customer, and work order status data.
- c. This report is a maintenance work request register listing. It provides current status of work orders in SAMS-I/TDA and information for management reports.

PREPARED				SAMS-I/TDA WORK ORDER REGISTER STATUS										PCN: AHR-483	
UNIT LOCATION:				ALL											
UIC SUPPORT				UNIT NAME SUPPORT				SHOP							
WON		PD	UIC CUST	DATE ACPT	ADMIN NO	MALFUNCTION DESCRIPTION	NSN	SERIAL NO		MANHOURS PROJ EXP		RMN	WO STA		
TOTAL WORK ORDERS THIS SHOP:															
TOTAL MANHOURS THIS SUPPORT:															

Legend for fig B-B-145 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

SHOP CODE - Shop code.

WON - The work order number for the item requiring repair.

PD - The priority designator code.

UIC CUST - The unit identification code of customer unit.

DATE ACPT - Ordinal date the maintenance request was accepted to the supporting maintenance activity.

ADMIN NO - The item administration number.

Figure B-B-145 . Work Order Register Status, PCN AHR-483 (example).

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MALFUNCTION DESCRIPTION - A brief statement of the equipment problem.

NSN - The national stock number of the item being repaired.

SERIAL NO - The equipment serial number of the item being repaired.

MANHOURS - Three columns showing:

PROJ - The number of manhours initially projected to do the work.

EXP - The number of manhours currently applied to the work order.

RMN - The number of manhours remaining to complete the work.

WO STA - The work order=s current work request status code.

TOTAL WORK ORDERS THIS SHOP - The total number of open work orders for each shop.

TOTAL MANHOURS THIS SUPPORT - The total number of projected, expended, and remaining manhours for the support maintenance activity.

Figure B-B-145 . Work Order Register Status, PCN AHR-483 (example) - continued.

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B-146 Work Requirements Listing, PCN AHR-204.

- a. This listing is produced in the Rebuild function (Section 15).
- b. The listing provides the work requirements against a particular rebuild program.

PREPARED		SAMS-ITDA WORK REQUIREMENTS LISTING				PCN: AHR-204
UNIT LOCATION:						
UNIT NAME		LOCATION				
ID	NSN	DMWR	MH	ID	NSN	NOUN QNTY

Legend for fig. B-B-146 :

UNIT NAME - Name of the maintenance activity in the clear.

LOCATION - Name of the installation in the clear.

ID - The identifying number code.

UIC - The unit identification code.

NSN - The national stock number.

DMWR - The depot maintenance work requirement.

MH - Manhours.

ID - The identifying number code.

NSN - The national stock number.

NOUN - The item nomenclature.

QNTY - The quantity.

Figure B-B-146 . Work Requirements Listing, PCN AHR-204 (example).

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B-147 Work Standards Listing, PCN AHR-754.

- a. This listing is produced in the Maintenance function (Section 5.)
- b. The report provides the quantity of tasks completed, total manhours expended, and average manhours expended by task number.

PREPARED		WORKSTANDARDS LISTING				PCN: AHR-754	
UNIT LOCATION:							
SHOP		SHOP DESCR					
WORK DESCRIPTION							
WORKCENTER	TASK NUMBER	TASK DESCRIPTION	QUANTITY COMPLETED	TOTAL MANHOURS	AVERAGE MANHOURS	STANDARD MANHOURS	

Legend for B-B-147 :

SHOP - The shop section code worked.

SHOP DESCR - The name of the shop section.

WORK DESCRIPTION

WORK CENTER - Name of the work center.

TASK NUMBER - The number used to identify task associated with a work center.

TASK DESCRIPTION - The description of the task planned to be performed.

QUANTITY COMPLETED - The number of tasks completed.

TOTAL MANHOURS - Total manhours for the quantity of tasks completed.

AVERAGE MANHOURS - The number of total manhours divided by the quantity of task completed.

STANDARD MANHOURS - The standard manhours required to perform a specific task.

Figure B-B-147 . Work Standards Listing, PCN AHR-754 (example).

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B-148 Workable Jobs Reports, PCN AHR-752.

- a. This report is produced in the Maintenance Management Reports function (Section 19).
- b. This is a maintenance report which lists any work orders with awaiting parts status that should have awaiting shop status.
- c. There are two reasons a work order is listed on this report. Either all parts have been received and the work order is still in awaiting parts status or the work order is in awaiting parts status and no parts were ever ordered.
- d. The system monitors those work orders in awaiting parts status. It compares the quantity required with the quantity issued. If they are equal for all parts for a work order, the WO is listed.
- e. Although listed, examine each work order before taking the work order out of awaiting parts status. For example, a work order might require a quantity of two. A partial issue of one is received, but it is entered during the receipts process as two. This closes the document register and posts the Parts File as received. The system then lists the work order on the report.

PREPARED				SAMS-VTDA WORKABLE JOBS REPORTS				PCN: AHR-752			
UNIT LOCATION:											
UIC SUPPORT		UNIT NAME SUPPORT			WORK CENTER						
SHOP											
PD W/O	MODEL/NOUN	MALFUNCTION	ADMIN NO	DATE ACPT	W/O STA	ID	NSN	NOUN	QTY RQR	QTY ISSUE	

Legend for fig. B-B-148 :

UIC SUPPORT - Unit identification code of the maintenance activity.

UNIT NAME SUPPORT - Name of the maintenance activity in the clear.

WORK CENTER - The work center.

SHOP - The shop section code.

PD - Priority designator code.

Figure B-B-148 . Workable Jobs Reports, PCN AHR-752 (example).

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WON - The work order number for the item awaiting/being repaired.

MODEL/NOUN - The model number or name of the item being repaired.

MALFUNCTION - A brief statement of the equipment problem.

ADMIN NO - The items administrative number.

DATE ACPT - Ordinal date accepted.

WO STA - Work order status code.

ID - The identifying number code.

NSN - The national stock number.

PART NOUN - The name of the item.

QTY REQ - Quantity of part's required to repair.

QTY ISSUE - Quantity issued.

Figure B-B-148 . Workable Jobs Reports, PCN AHR-752 (example) - continued.

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APPENDIX C

Personal Computer Maintenance

C-1 Lubrication. The SAMS-I/TDA personal computer (PC) equipment does not need any lubrication.

C-2 Preventive Maintenance Checks and Services. The following paragraphs explain scheduled procedures that ensure proper operation of the PC equipment. Figure C-1 shows the recommended schedule of operator maintenance procedures and the interval in which they should be performed. However, extremely dusty environments or extreme use may require more frequent preventive maintenance checks and services (PMCS). Ensure all power to the system is off before beginning preventive maintenance. Figure C-2 describes the expendable supplies and materials used in PC maintenance.

CAUTION

Never use sprays or liquids directly on computer equipment. Do not apply cleaning solutions to cloths or diskettes while holding them over the keyboard.

- a. Computer and Monitor. Check the computer's and monitor's vents to ensure that they are not covered or blocked. The computer can overheat if not properly ventilated. Never expose the computer to extreme temperatures. This can cause the hard-disk drive to fail. Clean the monitor screen with anti-static towelettes to reduce eye strain and static dirt build-up. Vacuum frequently to prevent dust build up.
- b. Cable Connections. Check all cable connections in the rear of the computer for a firm connection. Lightly tighten the connections with a small screwdriver.
- c. Casing. The outer casing may be cleaned using a non-detergent cleaner or damp cloth. Never use liquids, sprays or soaked cloths.
- d. Keyboard. The keyboard casing may be cleaned using a damp cloth or a non-detergent cleaner. Hold the keyboard upside down and use a small soft brush to brush out foreign objects between and around the keys. If a brush is not available, gently tap the bottom of the keyboard while it is upside down.
- e. Printer. Check the printer vents to ensure that they are not covered or blocked. Open the printer covers and clear the printer of any foreign objects. A small soft brush may be used. Check the printer for light or smudged print and replace the printer ribbon if necessary.

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CAUTION

Use 90 percent isopropyl alcohol on the ALPS P2000G printer platen only. When alcohol is used on some printer platens, they harden, which can damage print heads.

f. Diskette Drives. The drives should be periodically cleaned using, as appropriate, a 5.25 inch or 3.5 inch diskette cleaning kit. These kits come with a cleaning diskette and solution. This process subjects the magnetic heads to abrasion and should therefore be used sparingly. However, if the drive seems to be failing or data cannot be read reliably, follow these steps:

- (1) Turn on the computer and monitor.
- (2) Take the cleaning diskette and solution from the cleaning kit. If the cleaning diskette has tabs that cover the cleaning pad, remove the tabs for dual-head drives.
- (3) Read the instructions with the kit for the recommended amount of solution to use. Do not apply solution over the keyboard or computer.
- (4) Insert the appropriate cleaning diskette into the diskette drive and close the latch.
- (5) Engage the read/write heads for approximately 30 seconds. To do this, at the C:> prompt key in dir a: or dir b:, and press [ENTER].
- (6) This engages the heads for about 10 seconds, and an error message appears on the screen, "General Failure error reading drive A, Abort, Retry, Fail?" Press R for retry. This engages the heads for another 10 seconds and the error message reappears. Press R once more for a total of 30 seconds.
- (7) When the error message appears for the third time, press A to abort, remove the diskette, and enter check on diskette usage chart. If contamination (discoloration) appears, discard cleaning diskette. Do not use the diskette more than 15 times.
- (8) Insert the cleaning diskette back in the jacket and store in a dust free environment.
- (9) Reboot the System.

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C-3 Preventive Maintenance Schedule. Figure C-1 is a list of recommended preventive maintenance procedures for SAMS-I/TDA equipment and the interval in which they should be performed.

Item No.	Interval									Items to be Inspected	Procedure
	D	W	M	Q	S	A	B	A			
1.	X			X						Computer and Monitor	Check the vents to ensure they are not blocked. Clean the monitor screen with anti-static towelette/CRT screen cleaning pads. Wipe screen from top to bottom in even strokes.
2.			X							Cable Connections	Check all cable connections in the rear of the monitor, printer, and computer.
3.			X							Casing	The outer casing may be cleaned using a non-detergent cleaner or a damp cloth.
4.			X							Keyboard	Pick up the keyboard and hold it upside down. Use a soft brush to clean between the keys.
5.	X									Printer	Check the printer vents to ensure they are not blocked.
6.			X							Diskette Drives	Clean diskette drives.

Figure C-1. Preventive Maintenance Schedule.

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C-4 Expendable Supplies and Materials. The following is a list of expendable supplies and materials used to perform PMCS on SAMS-I/TDA equipment.

(1) Item No.	(2) Level	(3) National Stock Number	(4) Description	(5) U/M
1	O *	7530001450414	Computer Paper	EA
2	O	4920012430571	Foam Swabs	EA
3	O	6850012073836	Anti-static towelette/CRT Screen Cleaning Pads	EA
4	O	6505006558366	Isopropyl Alcohol	EA
5	O	7045011011586	5.25-inch Diskette Drive Cleaning Kit	EA
6	O	TX1286	3.5-inch Diskette Drive Cleaning Kit	EA
7	O	7045BP0260398	3.5-inch Diskettes	EA
8	O	7045011748384	5.25-inch Diskettes	EA
9	O		Printer Ribbons	EA
10	O	7530013469129	Bar Code Labels	RO
11	O	7530013464241	Bar Code Labels	RO
12	O		Cartridge Cleaning Kit	EA
13	O	6135009857845	AA Alkaline Batteries	EA
14	O		Lithium Cell Batteries	EA
15	O		Cartridge Tape	EA
16	O		9-Track Tape	EA
17	O		Laser Cartridge	EA
	* Organizational			

Figure C-2. Expendable Supplies and Materials.

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APPENDIX D

Instructions for Preparation of DA Form 5005-R
(Engineering Change Proposal - Software)

D-1 General.

a. DA Form 5005-R is a dual purpose form used either to report software problems (Problem Report) and /or to propose changes to software baselines (ECP-S). Originator will mark appropriate box in top right hand block. DA Form 5005-R is printed on both sides. (See fig. D-1 and D-2.)

b. ECP-S are prepared at the functional level (e.g., installation maintenance activity).

c. Instructions for completing and processing ECP-S are found in DA PAM 25-6.

D-2 Originator - Blocks 1 thru 15.

a. Block 1. Enter mailing address as follows:

CONUS

USAISSDCL
ATTN: ACSC-SCL-X
Ft Lee, VA 23801-6000

OCONUS

USAISEC Software Directorate ATTN: ASBE-CAO APO NY 09052-5309	USAISEC Pacific ATTN: ASBP-OB/CAO Ft Shafter, HI 96858-5470
--	---

b. Block 2. Enter mailing address of originator. Include name of individual preparing form, if other than POC in Block 4.

c. Block 3. Enter 10-position number constructed in accordance with figure 3-3, TB 18-110. Example: L2S-R102-123. The DPI will provide the number.

d. Block 4. Enter name and telephone number of individual who should be contacted to explain the reported problem or proposed change.

e. Block 5. For ECP-S only, check appropriate block to indicate emergency, urgent, or routine. Leave blank for problem report. See DA PAM 25-6 for definitions.

f. Block 6. Enter number of latest change package installed at the time the change was proposed or problem occurred.

g. Block 7. Enter number of the executive software change package installed at the time the change was proposed or problem occurred.

h. Block 8. This block is used for problem reports only. Enter date problem occurred. Date must be all numeric, with year first, month second, and day last (YYMMDD). If time is required, it should be written in the 24-hour clock form. For example, if the problem occurred on 1 Apr 93 at 1415, the date and time would be written as 930401/1415. If an ECP is being proposed, enter NA.

i. Block 9. Enter appropriate computer program component(s) (CPC) affected, by name or number.

j. Block 10. Enter a short descriptive title.

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k. Block 11. Describe the problem or proposed change in sufficient detail to permit ready identification and evaluation. The first entry in the block will reference the product/document (e.g., file ID, PCN, OM, UM, etc.) involved in the problem/change. Include a listing of all attachments and referenced documents.

l. Block 12. Describe adverse affects or improved characteristics the proposed change may have on the field user, to include the alternative of not making the proposed change.

m. Block 13. Enter a recommended solution and justification to support the proposed change, or action taken to resolve the problem.

n. Block 14. This block must contain the date signed, name and title, and signature of the individual with authority to approve origination of an ECP.

o. Block 15. This block is used to continue Blocks 11 thru 13, if needed. If necessary, Blocks 11 thru 13 can be continued on separate sheets.

D-3 Major Army Command (MACOM) - Blocks 16 and 17. These blocks are used by the MACOM, if applicable, to record approval/disapproval, comments, date signed, name and title, and signature of individual reviewing ECP. Completion of these blocks is not required for problem reports.

D-4 Assigned Responsible Agency (ARA) - Blocks 18 and 19 (for problem reports only).

a. Block 18. Check one box only to indicate action taken to close a problem report. If the problem report is a duplicate of an existing problem report or ECP, enter the number of the previous problem report/ECP in the space provided.

b. Block 19. This block must contain the date signed, name and title, and signature of the individual taking problem report action.

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D-5 Proponent Agency (PA) and/or ARA - Blocks 20 thru 29.

a. Block 20. Changes in baseline configuration shall be classified as Class I or II in accordance with DOD-STD-480. Class I changes affect the functional, allocated, or product baselines. Class II changes are minor changes such as misspellings, addition of clarifying notes and recompilation of erroneous codes, which do not meet Class I criteria.

b. Block 21. Required for all Class I changes. The following codes, which are defined in DOD-STD-480 and AR 18-12-5, Catalog of Standard Data Elements and Codes-Logistics, are to be used:

A	-	Record only
B	-	Interface
C	-	Compatibility
D	-	Deficiency
O	-	Operational or Logistics Support
P	-	Production Stoppage
R	-	Cost Reduction
S	-	Safety
V	-	Value Engineering

c. Block 22. If the ECP-S number must be compatible with DD Form 1692, or is related to a higher-order proposed change, this number will be structured in accordance with appendix A of DOD-STD-480. It is optional if the originator number in Block 3 is sufficient.

d. Block 23. A preliminary ECP is one which may be submitted for review prior to having information necessary to support a formal ECP. A formal ECP provides information in sufficient detail to support formal change approval.

e. Block 24. Enter a dollar estimate of total costs, either increased or decreased, that will result if the change is approved. The dollar amount should be followed by DECREASE when applicable. This should include all costs/savings, including both ARA and PA. Consult with local budget office for advice on how to indicate the appropriations (military pay, leases, travel, civilian pay, etc.) that are affected.

f. Block 25. Enter None or the acronym and/or System Identification Code (SIC) of system to indicate where there is an interface effect with other systems. If an interface is involved, supply full details in an attachment to the ECP-S form.

g. Block 26. Check blocks to indicate the following:

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(1) Functional/Allocated or Technical/Product.

(a) Functional changes affect the functional design, logic, or operation of CI (system) and require changes to functional baseline documentation or the End User Manual.

(b) Technical changes do not affect the functional design, logic, or operation of the CI (system). Sophistication of ADP techniques, changes from tape to disk, and program optimization and changes to the CI when it fails to meet functional specifications are examples of technical changes.

(2) Major or Minor. Major changes are those which exceed the thresholds specified in AR 18-1 and require a Mission Element Need Statement (MENS); minor changes are those which do not.

(3) Maintenance or Modification.

(a) Maintenance changes are associated with the correction of faults in the CI (system).

(b) Modification changes are associated with the revision or alteration of an existing application to provide a new or improved capability.

h. Block 27. Enter required/recommended implementation date or change package into which change will be incorporated.

i. Block 28. Check the appropriate blocks to indicate the following:

(1) PA or ARA. Approval authority for functional changes is the PA; for technical changes, it is the ARA.

(2) Approved or Disapproved. Indicate whether approved or disapproved by PA and/or ARA.

j. Block 29. This block must contain the date signed, name and title, and signature of the individual authorized to make the approval/disapproval decision.

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ENGINEERING CHANGE PROPOSAL - SOFTWARE [ECP-S] <small>FOR USE OF THIS FORM, SEE TB-110, THE PROPONENT AGENCY IS DCSOPS.</small>		(CHECK ONE) <div style="display: flex; justify-content: space-around;"> 9 PROBLEM REPORT 9 ECP-S </div>	
1. TO : ATTN:		2. FROM :	
3. ORIGINATOR NUMBER	4. POINT OF CONTACT (NAME AND TELEPHONE NO.)	5. PRIORITY (CHECK ONE IF ECP-S) <div style="display: flex; justify-content: space-around;"> 9 EMERGENCY 9 URGENT 9 </div> ROUTINE	
6. APPLICATION CI BASELINE/VERSION	7. EXECUTIVE SW BASELINE/VERSION	8. PROBLEM DATE (YYMMDD)	
9. JOB/CYCLE/PROGRAM ID			
10. TITLE OF PROBLEM/CHANGE			
11. DESCRIPTION OF PROBLEM/CHANGE <small>(LIST ALL ATTACHMENTS AND REFERENCED DOCUMENTS) (IF ADDITIONAL SPACE IS NEEDED, USE ITEM 15., REMARKS).</small>			
12. AFFECT ON USER (IF ADDITIONAL SPACE IS NEEDED, USE ITEM 15., REMARKS).			
13. RECOMMENDED SOLUTION/JUSTIFICATION (IF ADDITIONAL SPACE IS NEEDED, USE ITEM 15., REMARKS).			
14. DATE (YYMMDD)	NAME AND TITLE OF SUBMITTING AUTHORITY	SIGNATURE	

DA FORM 5005-R, Jul 89

Figure D-1. Example of DA Form 5005-R.

15. REMARKS (IF ADDITIONAL SPACE IS NEEDED, USE SEPARATE SHEET OF PAPER).
USER MACOM ACTION (ECP-S ONLY)
16. MACOM (CHECK ONE AND INCLUDE ANY COMMENTS)

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<input checked="" type="radio"/> APPROVED <input type="radio"/> DISAPPROVED		
17. DATE (YYMMDD)	NAME AND TITLE	SIGNATURE
ASSIGNED RESPONSIBLE AGENCY (ARA) (PROBLEM REPORT NUMBER)		
18. PROBLEM REPORT ACTION (CHECK ONE) <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <input checked="" type="radio"/> RESOLVED BY CUSTOMER ASSISTANCE <input type="radio"/> IDENTIFIED AS URGENT OR ROUTINE <input type="radio"/> EMERGENCY ECP FORMALIZED </div> <div> <input checked="" type="radio"/> DUPLICATE OF EXISTING ECP: NO. _____ <input type="radio"/> CANCELLED BY ORIGINATOR <input type="radio"/> CANCELLED FOR INSUFFICIENT IDENTIFICATION <input type="radio"/> CANCELLED FOR INSUFFICIENT DOCUMENTATION </div> </div>		
19. DATE (YYMMDD)	NAME AND TITLE	SIGNATURE
PROPONENT AGENCY (PA) AND/OR ASSIGNED RESPONSIBLE AGENCY (ARA) - (ECP-S ONLY)		
20. CLASS OF ECP (CHECK ONE) <input checked="" type="radio"/> I <input type="radio"/> II	21. JUSTIFICATION CODE	22. ECP NUMBER
23. ECP TYPE (CHECK ONE) <input checked="" type="radio"/> PRELIMINARY <input type="radio"/> FORMAL		24. ESTIMATED COST/SAVINGS
25. OTHER SYSTEM/CI AFFECTED		
26. CHANGE IDENTIFICATION (CHECK ONE IN EACH COLUMN) <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <input checked="" type="radio"/> FUNCTIONAL/ALLOCATED <input type="radio"/> TECHNICAL/PRODUCT MODIFICATION </div> <div> <input checked="" type="radio"/> MAJOR <input type="radio"/> MINOR </div> <div> <input checked="" type="radio"/> MAINTENANCE <input type="radio"/> </div> </div>		
27. PROJECTED IMPLEMENTATION		
28. APPROVAL AUTHORITY (CHECK AGENCY AND ACTION TAKEN) <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <input checked="" type="radio"/> PA <input type="radio"/> ARA </div> <div> <input checked="" type="radio"/> APPROVED <input type="radio"/> DISAPPROVED </div> </div>		
29. DATE (YYMMDD)	NAME AND TITLE	SIGNATURE

Figure D-1. Example of DA Form 5005-R (Cont'd).

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APPENDIX E

Automatic Identification Technology (AIT)

E-1 General. Automatic Identification Technology (AIT) consist of radio frequency (RF) hardware devices and supporting software that provides the installation maintenance activity the capability to:

- a. Process receipts. See Section 7 for procedures to use AIT in processing receipts.
- b. Conduct inventories. See Section 6 for procedures to use AIT in conducting inventories.
- c. Replenish bench stock. See Section 7 for procedures to use AIT in replenishing bench stock.
- d. Process labor transactions. See Section 5 for procedures to use AIT in processing labor transactions.

E-2 Hardware. AIT consists of several individual components: JANUS 2020 Bar Code Reader, referred to as the Portable Data Collection Device (PDCD), JD2020 Communications Dock, battery pack, power supply, 4400 Thermal Bar Code Printer and the Radio Frequency Data Collection System (controller, base radio unit and radio repeater). The controller transfers information between the data collection devices and the HP 725 without any intervention by the user. The PDCD and printer require intervention by the user and are discussed here.

- a. JANUS 2020 Bar Code Laser Scanner Device. The PDCD is a combination hand held bar code reader and computer. It is capable of scanning bar code labels, storing data, and uploading data to and downloading data from the HP 725 computer.

(1) Power Sources. Two types of batteries are used in the PDCD, the Lithium backup battery and the Nickel-Cadmium (NiCad) battery pack. The lithium battery serves as the backup for the RAM and clock when a discharged NiCad battery pack is being replaced. When the lithium backup battery is running low, the PDCD will beep every minute and the keypad will emit a double clicking sound when any character is pressed. When the NiCad battery pack begins to run low, the PDCD will beep and the battery icon will blink. When the battery pack is critically low, the battery icon will appear steady and the PDCD will beep every 15 seconds for 1 minute and then shut off.

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NOTE

The lithium battery must be replaced by a qualified service technician.

(2) Installation of the Battery Pack. To install the battery pack hold the PDCD with the handle pointed down. Slide the battery pack up into the PDCD handle (see figure E-1). Push on the bottom of the pack until it locks into the handle. There will be two clicks as the battery pack latches into the handle.

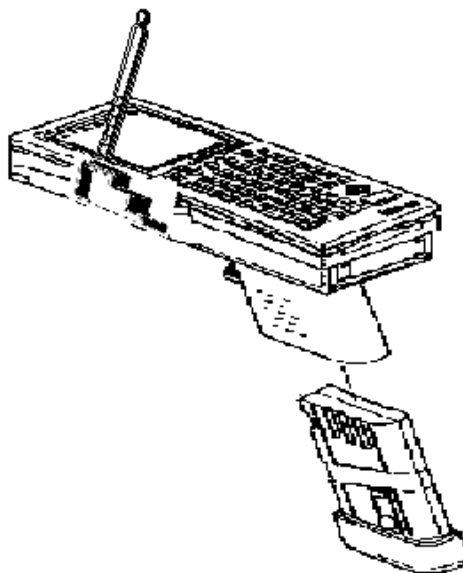


Figure E-1. Loading the Battery Pack.

(3) Removal of the Battery Pack. To remove the battery pack, hold the PDCD with the handle pointing downward. Press on the top part of the circular button and push the battery pack up until a click is heard. Pull down gently. The battery will come down approximately a half inch prior to stopping. Squeeze the two yellow buttons that are on the sides of the battery pack. Continue to squeeze and push the pack upward to release the latches inside the handle. A click will be heard when the latches are released (see figure E-2).

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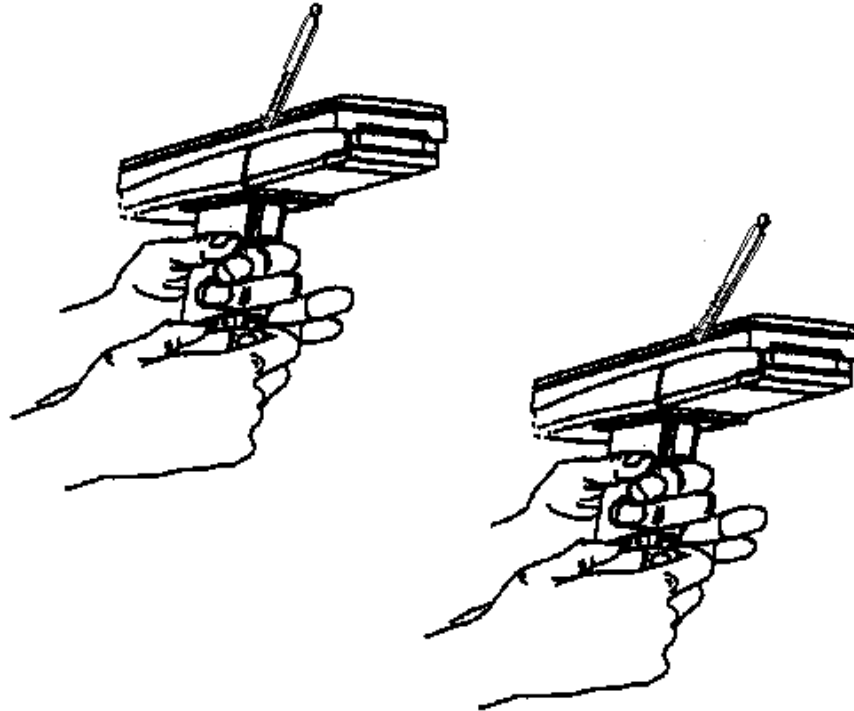


Figure E-2. Removing the Battery Pack.

(4) Care and Use of Batteries. The NiCad Battery Pack should be installed in the PDCD to preserve the battery. If the PDCD is without the battery pack or the battery pack is only partially charged, the lithium battery could prematurely discharge. If the PDCD is not going to be used for a long period of time, 5 minutes or less per week, place the PDCD in the suspend mode. This will save the NiCad battery pack's power. If the PDCD will not be used for longer than a week, the PDCD should be put into a storage mode and the NiCad battery pack removed. This will extend the life of the lithium battery. The battery pack should be cleaned to maintain proper connection with the PDCD. Use a cotton swab and rubbing alcohol to clean the silver contacts on the end of the battery pack and the PDCD.

(5) Charging of the Battery Pack. The battery pack may be charged using the communications dock, independent of the PDCD, or by placing the PDCD with the battery pack installed in the communications dock. Charging of the battery pack will take approximately 2 1/2 hours (figure E-3).

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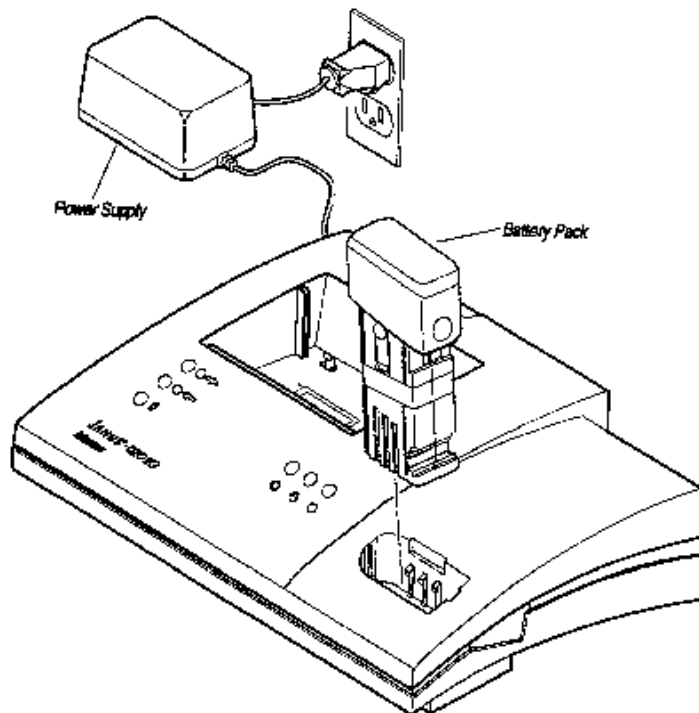


Figure E-3. Communications Dock.

(6) Discharging of the Battery Pack. A battery pack may have to be discharged if it fails to hold a full charge. To discharge the battery pack, set up the communications dock. Press the discharge button on the back panel prior to inserting the battery pack. When the Discharge LED lights up, insert the battery pack. If the discharge light goes out prior to inserting the battery pack, repress the discharge button (figure E-4).

b. JANUS 2020 Communications Dock. The Communications Dock (figure E-4) will transmit data between a PDCD and a host computer. It will charge the PDCD battery pack while the PDCD is in the communications docks reader slot or charge a spare battery pack in the dock's battery slot. It will also communicate with other devices (host computer, concentrator, modem) via RS-232C or RS-422/485 connectors.

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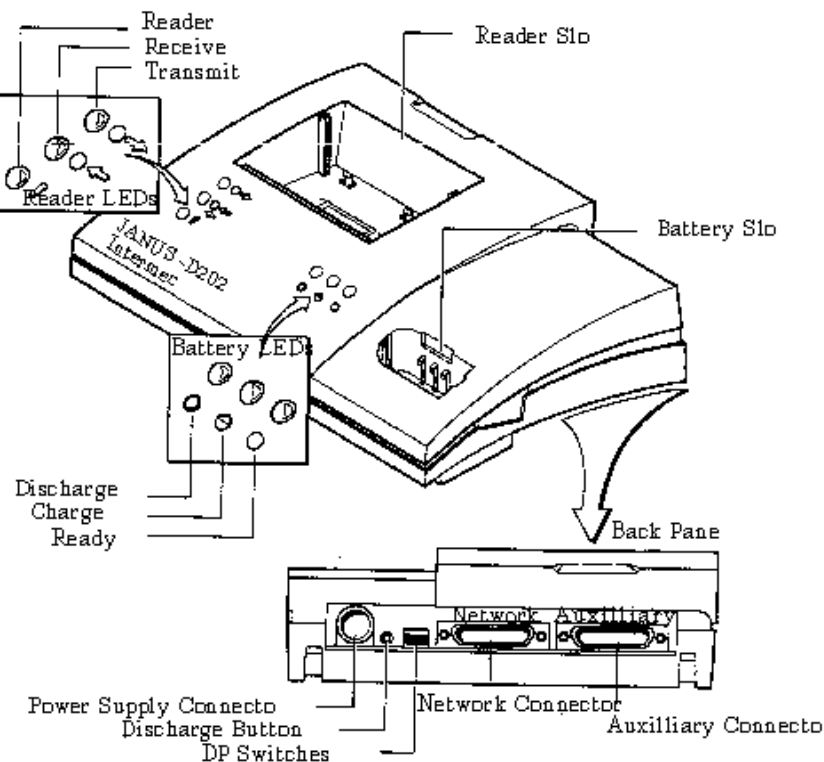


Figure E-4. The Communications Dock.

(1) Top Panel. The top panel has a reader slot and a battery slot. The reader slot is used to communicate through the PDCD's COM1 port with the devices connected to the dock's network and auxiliary ports. This slot also charges the battery pack installed in the PDCD. The battery slot is used to charge or discharge spare battery packs for the PDCD.

There are six LED lights used to monitor the status of the PDCD and battery pack.

(2) Back Panel. The back panel contains a power supply connector used to attach the external power supply cable to the communications dock. The discharge button is used to discharge a battery pack in the battery slot. The DIP switches are used to select the cable interface and communication ports the dock will use. The network and auxiliary connectors are used to communicate with the PDCD, network port, or both.

c. Intermec 4400 Printer. The printer is a thermal and thermal transfer bar code printer designed to print high quality labels. SAMS-I/TDA uses the bar code printer to produce labels for many of the system processes. The components of the printer are shown in figure E-5 and described below. Specific information about the operation of the printer is contained in the 4400 Printer User's Manual.

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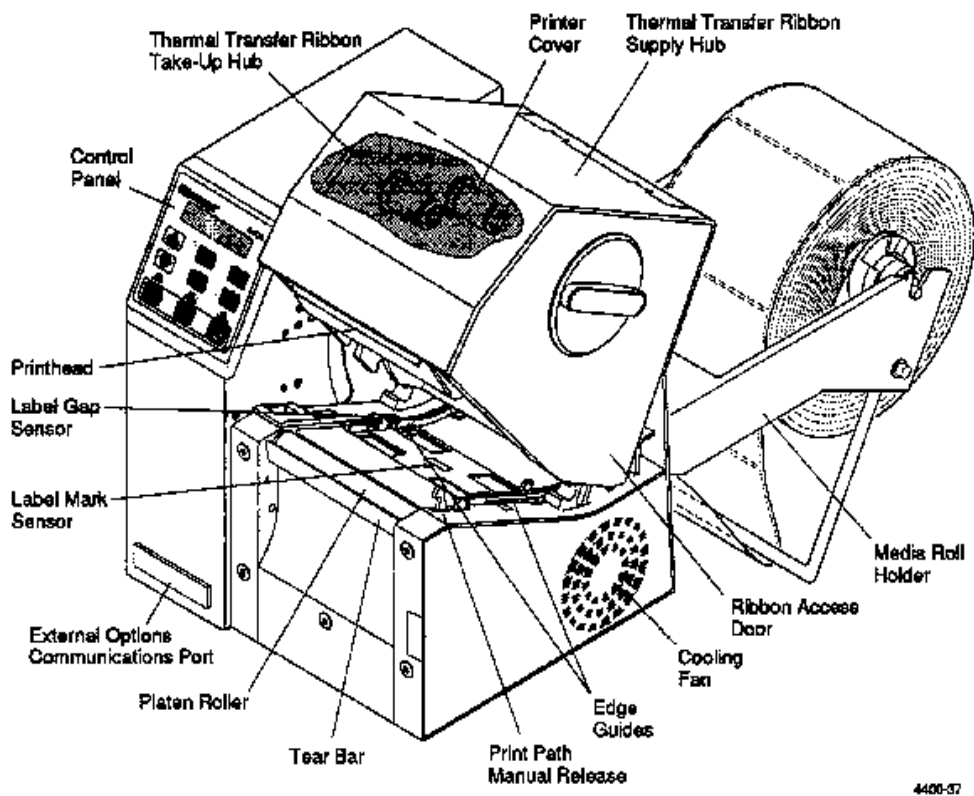


Figure E-5. Intermec 4400 Printer.

- (1) Control Panel - Contains keys to allow for direct operation of the printer.
- (2) Thermal Transfer Ribbon Take-Up-Hub - Collects the used thermal transfer ribbon.
- (3) Thermal Transfer Ribbon Supply Hub - Contains the unused thermal transfer ribbon.
- (4) Printer Cover - Protects the paper path, thermal transfer ribbon and printhead.
- (5) Media Roll Holder - Holds the media rolls. This can be removed if necessary.
- (6) Ribbon Access Door - Contains the manual release latch that unlocks the cover and allows access to the thermal transfer ribbon. There is an interlock on the door that prevents printer operation if the door is removed.
- (7) Cooling Fan - Cools printer while in operation to prevent overheating of the unit.

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- (8) Edge Guides - Keeps media in place as it goes through the printer. Guides are adjustable.
- (9) Manual Release - Used to open the printer when it is in the off position.
- (10) Tear Bar - Used for tearing off labels.
- (11) Platen Roller - Advances the media through the printer.
- (12) External Option Communications Port - Provides external communications with the Self-Strip or Cutter.
- (13) Label Mark Sensor - Scans media for indexing marks which signifies a new label.
- (14) Label Gap Sensor - Scans media for indexing marks which signifies a new label. The sensor is photoelectric.
- (15) Printhead - Strikes the labels to make formats and impressions.

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APPENDIX F

SAMS-I/TDA Hardware

F-1 SAMS-I/TDA Hardware. This appendix contains basic SAMS-I/TDA hardware information. For specific information about each component, consult the appropriate owner's manual.

F-2 Configuration. SAMS-I/TDA operates on the HP 9000 series 725, an off-the-shelf computer system. The HP 9000/725 Super-Minicomputer can be configured to handle a large number of work stations without system degradation depending on the needs of the user. The system is networked through PC work stations, PC/TCP network software, Ethernet cards, HUB/Synoptic concentrators, and standard twisted pair wire (telephone wire). Each PC work station can operate in the stand-alone PC mode for day-to-day operation requirements such as word processing.

F-3 System Components. The major assemblies and components of the HP 9000/725 Super-Minicomputer in an SAMS-I/TDA environment are shown in figure F-1:

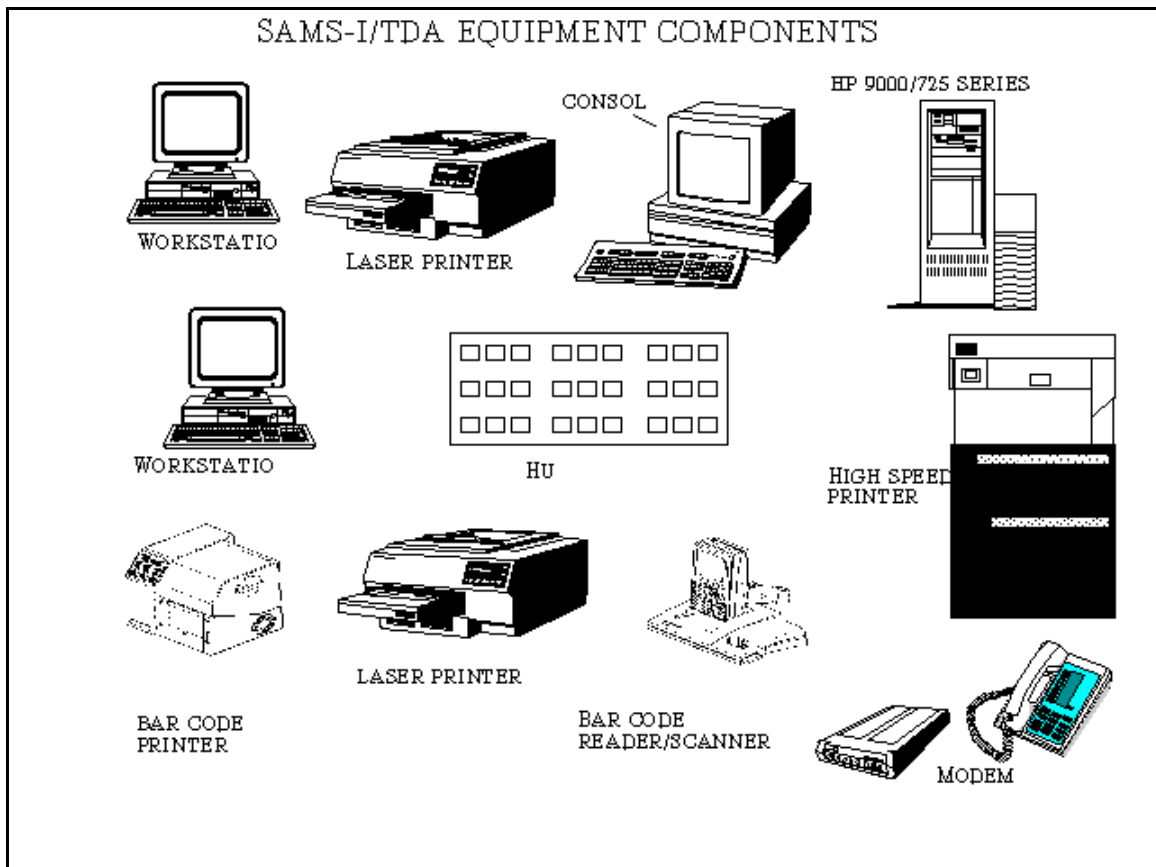


Figure F-1. HP 9000/725 Components.

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a. HP 9000/725 Series.

(1) System Unit - 100 megahertz PA-RISC processor, 192 megabytes (MB)(expandable to 768 MB) random access memory (RAM), SCSI controller, a 1.44 3 1/2 - inch floppy diskette drive, and a 4mm cartridge tape.

(2) Display Terminal/Console - used online with the HP 9000/725 host computer.

(3) SCSI Terminal Server - connector for additional peripherals with eight serial ports and a Centronics-compatible parallel port.

(4) Mass Storage System - connects to the host computer allowing the adaption of additional hard disk drives.

(5) 9-Track Tape Drive Cabinet - use all standard size reels (6 to 10 1/2 inches). Connects to the host computer allowing extra capacity for data storage.

(6) Power Supply - Optional device for uninterrupted power.

b. PC Work Stations.

(1) PC - Is a smart terminal 486 processor with 120 megabyte storage capacity running at a processing speed of 33 megahertzes. It has a 3 1/2 inch and a 5 1/4 inch diskette drive.

(2) Monitor - is a super VGA color monitor on a tilt and swivel base for comfortable viewing.

(3) Keyboard - 101/102 key enhanced keyboard.

(4) Mouse - Serial or PS2 compatible.

c. Printers.

(1) High Speed Printer - high speed impact, 21-wire, 400 lines per minute (draft), multiple printheads (2 or 4) printer.

(2) Laser Printer - Hewlett Packard Laser Jet 4 or 5 Model. Single or cassette tray fed. Uses toner cartridge rather than ribbon. Capable of printing bar codes using the optional font cartridge.

(3) Dot Matrix Printer - Designed with a wide range of functions for use with business and personal computers.

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d. Automatic Identification Technology (AIT). See Figure F-2 for AIT equipment.

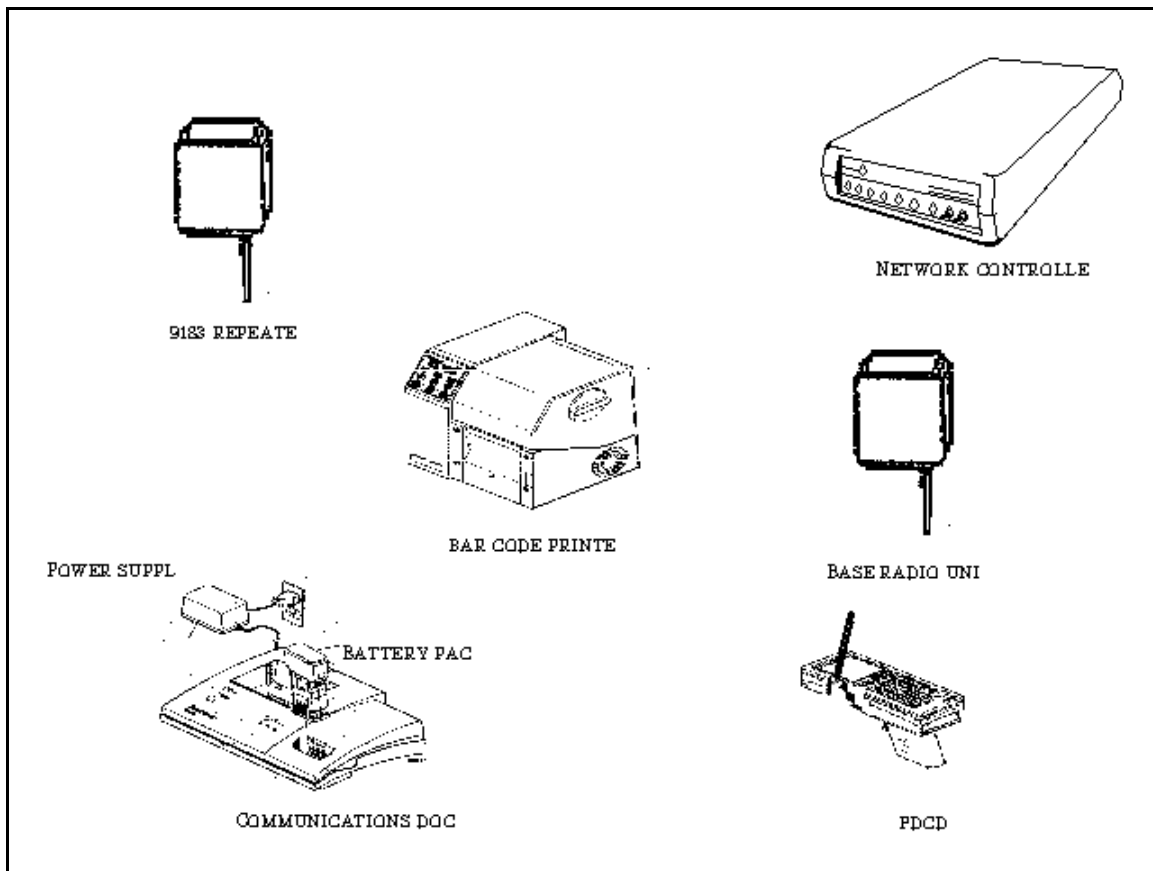


Figure F-2. Automatic Identification Technology (AIT) Equipment.

(1) The Janus 2020 Bar Code Laser Scanner Device, referred to as a Portable Data Collection Device (PDCD), is a combination handheld bar code reader and computer. It is capable of scanning bar code labels, storing data, and uploading the data to the HP 725 host computer. It is a self-contained, hand held, PC-AT compatible device that has a 386 microprocessor operating on DOS 5.0.

(2) The JD2020 Communications Dock will transmit data between a Janus 2020 and the HP725. It will charge the Janus 2020 battery pack while the Janus 2020 is in the communications dock and also charge a spare battery pack

(3) Battery Pack - The battery pack provides power to the Janus 2020.

(4) Power Supply - The power supply provides power to the docking bay.

(5) Base Radio Unit - The base radio unit is used to transmit data to the network controller.

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(6) Radio Repeater - The repeater hops data between repeaters until it reaches the base radio unit.

(7) Network Controller - The controller handles the communication between the RF system (Janus 2020, repeaters and base radio unit) and the HP725.

(8) Bar Code Printer - The bar code printer is a thermal and thermal transfer bar code printer designed to print labels.

e. HUB/Synoptic Concentrators - a network connection device.

f. MODEM - a communication device used for interface.

F-4 Component Configuration.

a. Network. Contact the local System Administrator for procedures. The End User Manual for Administrators and Operators, AIS Manual 25-L2S-AHR-HPC-EM (T), contains networking information.

b. Workstation. Specific configuration information for each component of the workstation can be found in the reference manual pertaining to that device.

c. Printers. Specific configuration information can be found in the manual pertaining to the device. Contact the local System Administrator for printer configuration to the network. Printers can be configured to workstation or to the host computer.

d. HUB/Synoptic Concentrators. Contact the local System Administrator for procedures. The End User Manual for Administrators and Operators, AIS Manual 25-L2S-AHR-HPC-EM (T), contains networking information.

e. Modem. Contact the local System Administrator for procedures. Specific configuration information can be found in the reference manual pertaining to the device.

F-5 Troubleshooting and Maintenance.

a. Troubleshooting. Each component of the system has a troubleshooting section in the user's manual that describes proper troubleshooting methods. For local policy and information, contact the System Administrator.

b. Maintenance. See Appendix C, Personal Computer Maintenance.

(1) Maintenance Concept. The system requires very little operator maintenance. No tools are provided or required for operator's maintenance. One way to ensure the proper operation of the system is to keep it clean.

(2) General Cleaning. The operator should regularly clean the terminal to remove dust and grease. Dust lightly using a damp, lint-free cloth. The cloth should be just damp enough to pick up dust. Avoid wiping dust or lint into the keyboard area.

CAUTION

Never use petroleum-based cleaners, such as lighter fluid, or cleaners containing benzene, trichloroethylene, dilute ammonia, ammonia, or acetone. Such cleaners may harm the plastic surfaces.

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F-6 Hardware Safety. Safety considerations regarding the HP are contained in Appendix A, HP Apollo 9000 Series 700, Model 725 Owner's Guide, Appendix A, HP Series 6000 Mass Storage System User's Manual and the HP 700/96 and HP 700/96ES User's Manual. Safety considerations regarding the PC are contained in the respective owner's manual. Additional safety considerations are:

CAUTION

MONITOR: Power-off the monitor before cleaning the screen.

PRINTER (DOT MATRIX): Do not move the printhead while printer is ON, it will damage the printer, and may be too hot to touch. Turn printer OFF, and allow to cool prior to touching, or moving the printhead.

PRINTER (LASER JET): When cleaning the inside of the laser printer, do not break any of the thin static charge wires. These wires are used to dissipate static electricity within the printer to ensure its proper operation.

WARNING

PRINTER (LASER JET): Ensure the laser printer is OFF, allow to cool-down prior to internal cleaning, or replacement of the toner cartridge.

NOTE

PRINTER (LASER JET): The empty laser jet print/toner cartridge contains environmentally hazardous material. It must be discarded/recycled IAW Department of the Army Policy, or original equipment manufacturer's instructions. Most installations, in addition, have a recycling program available to the using activity for collection, and disposition of the spent cartridge(s).

NETWORK SERVER, REEL-TO-REEL TAPE DRIVE: The network server, and/or 9-track tape drive (if used) each weigh in excess of 37 pounds and required two (2) or more personnel to lift, or move safely.

PREVENTIVE MAINTENANCE (OVERALL SYSTEM): User personnel are not permitted to open hardware, make connections with prototype, and/or other instrumented equipment. All required maintenance/repairs will be performed by appropriate contractor/specified personnel.

SYSTEM ERGONOMICS (OVERALL SYSTEM): Guidance on ergonomic safety for the setup of system furniture and hardware is available from the local safety, and/or preventive medicine offices.

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APPENDIX G

SECURITY FEATURES USERS GUIDE (SFUG)

G-1 Introduction.

- a. This Security Features User's Guide (SFUG) has been written to inform Standard Army Maintenance System-Installation/Table of Distribution and Allowances (SAMS-I/TDA) Users of computer protection mechanisms incorporated into SAMS-I/TDA. The purpose of the SAMS-I/TDA SFUG is to document the security structure available to the Users. The SAMS-I/TDA security structure provides, at a minimum, procedures for the safeguarding of SAMS-I/TDA data and SAMS-I/TDA resources against unauthorized items: disclosure, modification, access, use, destruction, and from denial of service.
- b. The SAMS-I/TDA SFUG describes the security protection mechanisms, which include: User identification (User-ID), passwords, identification and authentication, authentication data, accountability, and security-related events.
- c. The SAMS-I/TDA SFUG describes the security-related responsibilities of the Information Systems Security Officer (ISSO), the System Administrator (SA), the Terminal Area Security Officer (TASO), and the User.
- d. The SAMS-I/TDA SFUG provides information on security-relevant User events and responses, in particular, for: LOGIN, multiple LOGINs, LOGOFFs, obtaining a password, changing a password, password aging, automatic time-outs, denial of access, and error messages.
- e. This SAMS-I/TDA SFUG describes the security functions used by all Users to include those who were specifically trained as either SA or ISSO.

G-2 SAMS-I/TDA Philosophy of Protection. The System Design goal is to meet the criteria as delineated in *DoD Directive 5200.28-STD*, Department of Defense Trusted Computer System Evaluation Criteria, Level of Trust Class C2, Controlled System Evaluation Criteria, Level of Trust Class C2, Controlled Access Protection. This SFUG addresses the minimum security requirements of *AR 380-19*. The SAMS-I/TDA security capability is to process Unclassified-Sensitive Two information (US2) utilizing the Systems-High Security mode of operation.

G-3 Definition of Terms and Services.

- a. **Systems-High Security Mode of Operation.** The Systems-High Security mode is when all Users of SAMS-I/TDA possess the required personnel security clearance or authorization, but not necessarily a need-to-know for all data handled by SAMS-I/TDA. SAMS-I/TDA does not process or label formal categories of information.

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b. Discretionary Access Control. Discretionary Access Control (DAC) is a means of automatically restricting access to information by unauthorized Users. Access permission to information can only be assigned by authorized Users of the information. Additional controls are employed by the SA and ISSO.

c. Identification and Authentication. Identification is the process that enables recognition of an entity by a system, generally by the use of unique machine-readable User names. Authentication is the process that verifies the identity of a User, device, or other entity in SAMS-I/TDA, as a prerequisite to allowing access to resources in SAMS-I/TDA. SAMS-I/TDA requires a User to have a valid User-ID and password to afford the User the appropriate access and privileges.

(1) User-ID. The User-ID is a unique symbol or character string that is used to identify a specific User.

(2) Password. A password is the protection mechanism used by SAMS-I/TDA to authenticate the User's identity and the User's authorization to access information and functions as delineated in the User-ID profile.

(3) Authentication Data. Authentication data is the composite of authorization element information. The password mechanism also protects the authentication data so that it cannot be accessed by unauthorized Users.

d. Accountability. SAMS-I/TDA provides the capability for the security audit function to associate User identification with all auditable actions taken by the User. Users are cautioned that their activity is monitored and audited with subsequent review by the ISSO to detect irregular system activity or system abuse. The User is accountable for his or her actions relative to gaining access and using SAMS-I/TDA.

e. C2 Level of Trust. The C2 Level of Trust is a class of protection that provides for discretionary (need-to-know) protection and, through the inclusion of audit capabilities, for accountability of subjects and the actions they initiate.

f. Unclassified-Sensitive Two (US2) Information. US2 delineates unclassified sensitive information which must be protected to ensure its availability or integrity. This information may also require protection from foreign intelligence services or other unauthorized personnel to ensure confidentiality. Examples include information dealing with logistics, medical care, personnel management, privacy act data, contractual data, and "For Official Use Only" information.

G-4 SAMS-I/DA System Administrator (SA). Activities of the SA are to support SAMS-I/TDA functions overall. SA Security functions are coordinated through the ISSO.

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G-5 Information Systems Security Officer (ISSO). The ISSO is responsible for the overall security management of the Host Installation, including management and security configurations of the Host Operating System. The ISSO establishes, among other things, User Password files for access to a given SAMS-I/TDA as requested by the SA(s).

G-6 SAMS-I/TDA User Security Responsibilities. Only a User with a valid User-ID and password may access SAMS-I/TDA. Access to SAMS-I/TDA requires a separate User-ID and password. The User must also be granted privileges by the SA to access the different menu options of the SAMS-I/TDA. The User must understand his responsibility to safeguard passwords. Do not write a password down or store it in a desk. In addition, the User has the responsibility to report changes of his status, as well as report any suspected security violations (e.g., observing other Users exchanging passwords, or passwords being written down, etc.) to the ISSO. When the User receives a password, the User is acknowledging that he understands his responsibility. The following paragraphs describe in detail the commands and procedures for actually using SAMS-I/TDA.

a. System Access. This section provides the procedures for logging onto and off of SAMS-I/TDA and for manipulating privileges and participation in SAMS-I/TDA.

(1) Logging Onto the System. Once a User has been authorized access to a SAMS-I/TDA and has a valid User-ID and password, the login procedures and other related events occur as described below. The goal is to limit the number of consecutive login attempts to three. Currently available executive operating software allow up to five login attempts all of which will be audited.

NOTE: The User must never leave his/her terminal area while logged on.

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Prior to accessing SAMS-I/TDA:

STEP 1: The screen displays a DoD Warning (figure G-1). The [Enter] key must be pressed in order to exit this screen and cause the DOS prompt to appear.

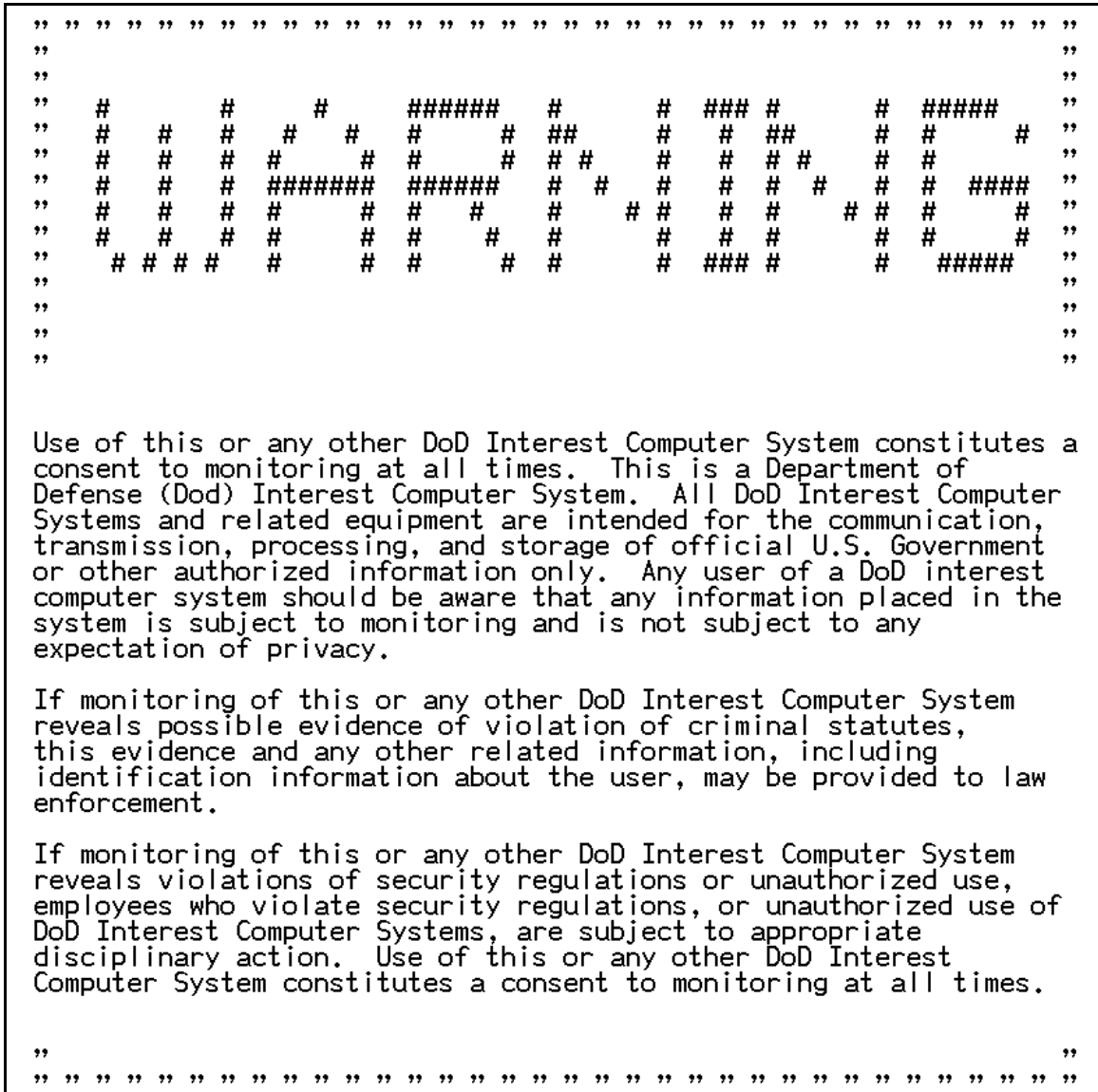


Figure G-1. DoD Warning.

STEP 2: At the DOS prompt C:\, type **connect** and press [Enter].

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STEP 3: The User will see the LOGON screen. The word **LOGON:**, followed by a blinking cursor, is displayed in the upper left-hand corner on the screen. The User is to type in his/her User-ID which will be displayed.

STEP 4: The User then presses [Enter] to enter the User-ID; the system responds by scrolling down two lines and displays the word **PASSWORD:**, followed by a blinking cursor.

STEP 5: The User types in his/her password. The password characters are not displayed on the screen and the cursor does not move.

STEP 6: The User presses [Enter] to enter his/her password.

STEP 7: If the User-ID and password are authenticated as being correct, the Master Menu is displayed, figure G-2 (reference subparagraph (6) for information on unsuccessful LOGINs).

MASTER MENU

APR 05 1995 13:49:38

HIGHLIGHT DESIRED SELECTION & PRESS ENTER OR PRESS FUNCTION KEY

A. MAINTENANCE ACTIVITY CONTROL (MAC)	A. Maintenance Activity Control (MAC)
B. SUPPLY STOCKAGE MAINT	B. Manual Warranty Program
C. SUPPLY TRANSACTIONS	C. Manual MWD Process
D. PERSONNEL	D. Labor Transactions
E. FUNDING	E. Equipment Status Reporting (ESR)
F. INQUIRY	F. Work Standards Process
G. INTERFACE	G. Equipment Usage Update
H. MASTER FILES	H. Calibration Process
I. LABEL UTILITY	I. Workload Scheduling
J. COMMERCIAL ACTIVITY	J. Oil Analysis Program
K. REBUILD	
L. SYSTEM ADMINISTRATION	
M. Page Down for Reports	

HELP				JUMP CODE			FINISH	CLEAR SCREEN
F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9 F-10

Figure G-2. Master Menu.

STEP 8: From the SAMS-I/TDA Master Menu, the User may select highlighted functions that are authorized for his/her use. All options are visible to the User regardless of access authorization. Figure G-2 depicts an example of a SAMS-I/TDA Master Menu. Other SAMS-I/TDA menus will be similar, but will contain unique items specific to the SAMS-I/TDA mission area.

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(2) SAMS-I/TDA User-ID and Password Procedures. A SAMS-I/TDA password is never to be stored where anyone can have access to it. A SAMS-I/TDA password is protected at the unclassified-sensitive two (US2) level. Failure to enter a correct SAMS-I/TDA password within three (or potentially five) consecutive attempts will result in the User being disconnected from the system. At this point, the User must restart the complete Log In process. Report password misuse or compromise to the responsible SA or ISSO. If a User forgets his or her password or has difficulty logging in, he or she should contact his or her SA or ISSO.

(a) Password Aging. The SAMS-I/TDA User should coordinate with his or her SA to obtain a User-ID and password. The SA will follow the steps below to utilize the Password Generator. The passwords must be generated on a PC.

1. Insert the Password Generator diskette into disk drive.
2. Make sure the prompt displays the drive that contains the diskette.
3. Type **pswr**d and press the [Enter] key.
4. Enter the number of passwords to be generated.
5. The system will ask for an old password; press the [Enter] key.
6. The passwords will appear n print the screen by performing a screen print.
7. At the bottom of the screen, a message is displayed: "Do you have another password request ? (Y/N)".

(b) If Y is entered, the screen will return. Enter the number of passwords that need to be generated.

(c) If N is entered, the system prompt will return.

(d) When a User logs on to the system and their password has expired, the system will display the message, "Your Password has Expired". They must go to the SA for a new password. The password must be generated by the system. The User cannot change the assigned password. The User will contact the SA to request another password.

(3) Changing the User Profile. The User is not allowed to change his/her profile or another User's profile. The User must request from the SA that a profile be changed. The SA will then approve or disapprove the request based on a need-to-know determination for the assigned duties.

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(4) Logging Off the System. To log off, the User presses the [F9] Function Key (Cancel) until the User Login-ID prompt appears on the screen. Users should ensure work is saved and verify all windows are closed before logging off.

(5) Automatic Time-Out. SAMS-I/TDA is set to automatically time-out. If a terminal senses no activity for 15 minutes, the User is automatically logged off of the system. The minutes can be changed on the automatic time-out by editing the **ahr1ul10** script.

(a) Using the editor, perform the following steps:

```
cd to /ahrsams/EXEC
type vi ahr1ul10
```

(b) Using the editor commands, search for the string **{SAM_MAX_MIN_IDLE:=014}**; the value after the = sign is the value which controls the time of the screen saver (do not alter =); modify the time appropriately. When finished, type **:wq!**.

(6) System Access Errors and Their Causes.

(a) Unsuccessful LOGIN. If the User makes a mistake or attempts to backspace in order to correct entry of the User-ID, SAMS-I/TDA responds to the keystrokes as part of the User-ID and will cause an unsuccessful login. The User has three attempts to login; if unsuccessful after the third try, the system will automatically disconnect the User from the HP.

(b) Multiple LOGINS. If a User attempts to log in at a terminal before logging off of a previously active terminal, the following alert is displayed: **"ACCESS DENIED!! YOU MUST LOG OFF FROM OTHER TERMINAL FIRST."** The alert appears for five seconds and then the screen returns to the Log In state. This alert is used to prevent a User from logging onto two or more terminals at once. In addition, it could be an indication that someone else is using a User's ID and password, in which case, the User should report the event immediately to the ISSO.

(c) Denial of Access. If a User selects a function from a SAMS-I/TDA menu to which he is not authorized, the following alert is displayed in the middle of the screen: **"ACCESS DENIED. MAKE ANOTHER CHOICE. PRESS ENTER TO CONTINUE."** The User must press [Enter]; the screen will clear and the menu is redisplayed. The User may then select another choice.

(7) Access Control Utilities. Access Control is determined by the SA and ISSO. SAMS-I/TDA Users are only allowed access to the data and functionality for which they have a need-to-know. Users are not authorized to change any access Control utilities on SAMS-I/TDA. If a User should require change, a request must be made to the SA.

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(8) Protecting Removable Objects. Users must ensure that external data (hard copy or media) is continually protected at the same level that is afforded to it while on SAMS-I/TDA. Users should refer to their Organization's operational and security Standard Operating Procedures (SOPs). Additionally, any data imported to SAMS-I/TDA, whether electronically or by diskettes, should be approved by the SA and a virus check run.

(9) Equipment Repair. Each User will notify the SA of any requirement to repair malfunctioning equipment or system components prior to the actual onset of such repairs. Any items removed from the system for repair will be identified and released by the SA or ISSO.

(10) Auditable Security-Related Events. Detailed information on auditable events can be found in the *Trusted Facility Manual (TFM)*. The User activities auditable by the SAMS-I/TDA System include:

- (a) LOGON Attempt (Valid and Failures)
- (b) System Access (Attempts to Access or Modify Access of Authorized and Unauthorized Data and Functions on the SAMS-I/TDA System)
- (c) LOGOFFs
- (d) Creation and Deletion of Data and Files

(11) Marking. All screens and output containing privacy act data (for example, a person's name and SSN) will contain warning notices cautioning the reader or User to protect both displayed and printed information in accordance with *AR 340-17*, Army Privacy Program. Formal security marking of the output information is not required for US2 data protected at the C2 Level of Trust.

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GLOSSARY

Section 1

**Abbreviations and
Acronyms**

A

alphabetic

AA

activity account

AAC

Acquisition Advice Code
Activity Address Code

ABS

absence, absent

ACCOMP

accomplish, -ed, -ing

ACCT

account, -ing, -able

ACFT

aircraft

ACPT

accept, -ed, -ing

ACSMAT

Asst Chief of Staff,
Materiel

ACT

action, actual

ACTV

activity

ACVC

Army Commercial
Vehicle Code

ADPE

automatic data processing
equipment

ADR

address

ADS

Application
Development System

AE

auxillary equipment

AF

Audit File

AIMI

Aircraft Intensive
Management Item

AIT

Automatic Identification
Technology

AISM

Automated Information
Systems Manual

ALO

authorized level of
organization

ALT

alter, -ed, -nate

ALW

allow, -ance, -ed, -able

AMC

Army Materiel Command

AMDF

Army Master Data File

AMSF

Area Maintenance and
Supply Facility

AMSS

Army Materiel Status
System

AMT

amount

AN

alphanumeric

ANL

annual

AOAP

Army Oil Analysis
Program

APC

Account Processing Code

ARA

assigned responsible
agency

ARNG

Army National Guard

ARSTAF

Army Staff

ASG

assign, -ed, -ment

ASL

Authorized Stockage List

ASSY

assembly

AUTH

authority, authorize

AUTORO

autorotation

AVIM

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aviation intermediate maintenance	borrowed	CD code
AVUM aviation unit maintenance	BSLF Bench Stock List File	CDR commander
BATT batteries	BS bench stock	CEN center
BCP bar code printer	CAB Combat Aviation Battalion	CEWI Communications, Electronic Warfare and Intelligence
BCR bar code reader	CAF Cost Accounting File	CF Customer File
BDE brigade	CALBR calibrate, calibration	CH channel
BIT built in test	CALC calculation	CHKPTF Check Point File
BITE built in test equipment	CALF Calibration File	CIIC controlled inventory item code
BLAST Blocked Asynchronous Transmission	CAM Custom Application Module	CLAS classification, class
BMH borrowed manhour(s)	CANC cancellation	CMD command
BMMC Brigade Materiel Management Center	CAND candidate	CMDTY commodity
BN battalion	CANX cancel	COB close of business
BOI basis of issue	CAT category	CODEF Code File
BRKDOWN breakdown	CATF Catalog File	COMM communication
BSL Bench Stock List	CBLE cable	COMP component
BWD	CBT combat	COMPL complete

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CON control	CURR current	Division Support Command
COND condition	CUST customer	DISTR distribute, -ion
CONDITION DESIGNATOR ESR condition designator equipment status reporting	CUSTNOIND Customer Number Indicator	DIV division, -al
CONDITION DESIGNATOR EUR condition designator equipment usage report	CYC cycle	DL direct labor
CON-NO control number	DA Dept of the Army, day	DLR depot-level reparable
COOP Continuity of Operations Plan	DCD decade	DMD demand
COSCOM Corps Support Command	DDN defense data network	DME direct manhours expended
COT civilian overtime	DE data element	DMH direct manhours
CPI characters per inch	DENSITYF Density File	DMMC Division Materiel Management Center
CPS characters per second	DESCR description, -ive	DO due out
CPU central processing unit	DET detach, -ed, -ment	DOD Department of Defense
CRT cathode ray tube, civilian regular time	DF Density File	DODAAC DOD Activity Address Code
CTA Common Table of Allowances	DI due in	DOL Director of Logistics
CUM cumulative	DIC Document Identifier Code	DPI Data Processing Installation
	DIR direct, -or, -ion	DRF Document Register File
	DISCOM	DRSF

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Document Register Status
File

DS
direct support

DS4
Direct Support Unit
Standard Supply System

DSG
design, -ate

DSN
Defense Switched
Network

DSU
Direct Support Unit

DSVT
digital subscriber voice
terminal

DTE
data terminal equipment

DUI
data use identifier

DX
direct exchange (see RX)

DY
duty

EA
each

EAC
echelons above corps

ECC
Equipment Category
Code

ECOD
estimated cost of damage

ECR
Equipment Control
Record

EDD
estimated delivery date

EDDS
Enhanced DLA
Distribution System

EDSL
Equipment Density
Support List

EFFHF
Employee Efficiency
History File

EFF
effect, -ive

EI
end item

EIC
End Item Code

EIF
Equipment Item File

EIR
equipment improvement
recommendation

ENG
engine

ENL
enlisted

EOH
equipment on hand

EOS
effect on system

EPF

Equipment Parameter
File

EQUIP
equipment

ER
equipment readiness

ERC
Equipment Readiness
Code

ERR
error

ESD
estimated shipping date

ESR
equipment status
reporting

EVAC
evacuate, -ion

EX
excess

FAD
Force/Activity
Designator

FAIL
failure

FC
Fund Code

FCTR
factor

FLD
field

FMC
full mission capable

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FORSCOM Forces Command	Interim Change Package	interval
FSCM Federal supply code for manufacturers	ID identify, -ier, -ication	INVT inventory
FWD forward	IDENT identify, -ier, -ication	I/O input/output
GP group	IDL indirect labor	IPD issue priority designator
GR grade	IHF Inventory Hold File	IPF Interface Parameter File
GS general schedule, general support	IME indirect manhours expended	IPL initial program load
GSE ground support equipment	IMF intermediate maintenance, forward	ISAM indexed sequential access method
GSU General Support Unit	IMR intermediate maintenance, rear	ISS issue
HD holiday	IND indirect	JON Job Order Number
HEL helicopter	INDIC indicator	JTA Joint Table of Allowances
HLV holiday leave	INOP inoperative	KVDT keyboard visual display terminal
HOW howitzer	INPT input	LABELF Label File
HP holiday pay, horsepower	INQ inquire, -ry	LASSO Logistics Automation Systems Support Office
HR hour, -ly	INTMED intermediate	LBR labor
HVY heavy	INTNS intransit	LCD liquid crystal display
ICP Inventory Control Point,	INTRVL	LCN

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local control number	MAMS Maintenance Activity Management System	MI mile
LDG landing	MAPF Maintenance Activity Parameter File	MIPR Military Interdepartmental Purchase Request
LED light emitting diode	MATO materiel officer	MIS Management Information System
LIN line item number	MAX maximum	MLD maintenance level diagnostics
LND loaned	MCN maintenance control number	MM man-month
LOC location	MCS materiel condition status	MMC Materiel Management Center
LOGSA Logistics Support Activity	MCSR MCS Report	MNT maintenance
LT light	MD man-day	MO month, -ly
LUD Labor Utilization Detail	MDM medium	MOD model, modify
LUF Labor Utilization File	MED medical	MOM maintenance operations mgmt
LV leave	MEL maintenance expenditure limit	MORT mortality
LVL level	MFR manufacture, -r, memo for record	MPM maintenance program mgmt
MAC Maintenance Allocation Chart	MGR manager	MPOM maintenance program operations mgmt
MACOM Major Army Command	MGMT management	MR
MAF Manhour Accounting File	MH manhour	
MALFUNC malfunction		

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maintenance request	National Guard	OB obsolete
MRM maintenance reporting and mgmt	NGB National Guard Bureau	OFC office, -r
MRO materiel release order	NICP National Inventory Control Point	OFF officer
MSG message	NIIN national item ident number	OH on hand
MSLE missile	NMC not mission capable	ORD ordinal
MSN mission	NMCD NMC depot mnt	ORG organization, -al
MST Maintenance Support Team	NMCE NMC equipment shortage	ORFDF Operational Readiness Float Demand File
MTOE modification table(s) of organization and equipment	NMCM NMC mnt	ORFF Operational Readiness Float File
MWO modification work order	NMCS NMC supply	OSC Objective Supply Capability
MWOF Modification Work Order File	NMP National Maintenance Point	OST order ship time
MY man-year	NO number	OT overtime
N numeric	NOMEN nomenclature	OVHL overhaul
NAUTH not authorized	NP nonproductive	PCN product control number
NAWDF Non-Available Work Days File	NRTS not repairable this station	PCT percent, -age
NG	NSN national stock no	PD period, priority designator
	OAF Oil Analysis File	

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PDCD
Portable Data Collection
Device

PERF
performance

PERS
personnel

PF
Personnel File

PHF
Parts History File

PHHF
Parts History Hold File

PLL
Prescribed Load List

PMC
partially mission capable

PMCS
preventive maintenance
checks and services

PREV
previous

PRF
Parts Requirements File

PROD
product

PROM
programmable read only
memory

PRON
procurement request
order number

PRT
part

PSA
Power Supply Assembly

PTR
printer

PU
pick up

QNTY
quantity

QTY
quantity

QTR
quarter, -ly

RAM
random access memory

RBLD
rebuild

RC
recoverability code

RCA
repair cost amount

RCD
record

RCF
Repair Cycle Float

RCL
recall

RD
round

RDD
required delivery date

REC
receive, receipt

RECF

Reconciliation File

REF
refer, -ence

REGIS
register, -ation

REI
reportable end item

RESTARTF
Restart File

REPLEN
replenish, -ment

REPT
report, -ed, -able

REQ
request, -ed, -ing

RIC
Routing Identifier Code

RMN
remain, -ing

RMRK
remark

RO
requisitioning objective

ROM
read only memory

ROP
reorder point

RPR
repair

RPSTL
Repair Parts and Special
Tools List

RQD
required

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RQMT requirement	Standard Army Retail Supply System	SMA special mission alteration
RQN requisition, -ed, -ing	SCNNR scanner	SMPL sample
RQNF Requisition File	SCP Software Change Package	SMR Source, Maintenance and Recoverability Code
RQR require	SCTY security	
RSSLOCF Rebuild Shop Stock Location File	SDC sample data collection	SN serial number
RSSF Rebuild Shop Stock File	SEC section	SNT serial number tracking
RT regular time	SEQ sequence	SOS Source of supply, Support Operations Section
RTN return	SER serial, series	SPA special purpose alteration
RXAF Reparable Exchange File	SF Scheduling File	SPBS-R Standard Property Book System - Redesign
RXLOCF Reparable Exchange Location File	SFDLR Stock funded depot-level reparable	SPT support
SAILS Standard Army Intermediate Level System	SHIP shipped, -ing	SRCE source
SAMS Standard Army Maint System	SHPMT shipment	SSA Supply Support Activity
SAMS-I/TDA SAMS-Installation/Table of Distribution and Allowances	SL sick leave stockage level safety level	SSAC Supply Support Activity Control
SARSS	SLC Stockage List Code	SSDEMAND Shop Stock Demand
	SLF System Log File	SSF Shop Stock File
	SLR salary	SSFUSER

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Shop Stock File User

SSID
Shop Stock Identification
Code

SSIDSUB
Shop Stock Identification
Substitute

SSL
Shop Stock List

SSLOCF
Shop Stock Location File

SSN
Social Security Number

STA
status

STAMIS
Standard Army Mgmt
Information System

STANFINS
Standard Army Financial
System

STF
Supply Transaction File

STD
standard

STIC
Supply Transaction
Identifier Code

STK
stock, -age

SUBF
Substitute File

SUM
summary

SUP
supply

SUPPL
supplement, -al, -ary

SVCF
Scheduled Services File

TAACOM
Theater Army Area
Command

TAT
turnaround time

TBL
table

TDA
Table of Distribution and
Allowances

TDAF
TDA File

TEMP
temporary

TF
Task File

TIC
Transaction Identifier
Code

TMDE
test management and
diagnostic equipment

TMS
type, model and series

TNG
training

TOE
table(s) of organization
and equipment

TOF
top of form

TOHF
TAMMC Output Hold
File

TOT
total

TPF
task performance factor

TRADOC
Training and Doctrine
Cmd

TRANS
transport, -ation

TRF
transfer

TRNS
transaction

UAT
User Acceptance Test

UIC
Unit Ident Code

ULC
unit level computer

ULLS
Unit Level Logistics
System

ULLSWOF
ULLS Work Order File

UM

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User Manual

UND

urgency of need
designator

USAR

US Army Reserve

VAR

variance

WAGEF

Wage File

WB

wage board

WC

work center

WCF

Work Center File

WF

Warranty File

WK

week, -ly

WLHF

Work Load Hold File

WO

work order

WOF

Work Order File

WON

work order no

WOSF

Work Order Status File

WPN

weapon

WR

work request

WRF

Work Requirement File

WRK

work

WRNT

warrant, -y

WSF

Work Standards File

XREF

cross reference

YD

yard

YR

year

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Section 2

Terms

Access (verb)

To retrieve information from a data base. See Inquiry.

Acronym

An artificial word formed from the first letter of each word (e.g., WON from work order number).

Ad hoc inquiry

To query files for information not available from a formal, printed report.

Alphabetic (A)

The characteristic of being formed wholly by letters of the alphabet.

Alphanumeric (AN)

The characteristic of being formed by alphabetic, numeric or a combination of alphabetic and numeric characters.

Account Processing Code (APC)

A number assigned by an installation/major command for cost and budget identification of customers/organizations.

Application

A set of functional computer programs and utilities. SAMS is an application.

Application program

A set of computer instructions that allows you to complete a specific task activity; for example, order entry, invoicing, word processing.

Archive file

A compressed file for space-efficient backup storage that contains one or more files. Used with the Copy/Purge WOF and Backup/Purge Audit File processes.

Asynchronous transmission

Each character transmitted separately. Character preceded by start bit and followed by a stop bit. Data is transferred at a nonuniform rate, without a synchronizing clock signal; the transmission intervals between characters may be of unequal length.

Automatic Identification Technology

The system that provides an automated data tracking and collection capability via machine-readable bar codes.

Backup copy

A duplicate copy of a volume, directory, or file that is usually archived or copied on a diskette, or

tape cartridge, or 9 track tape.

Bar code

A printed pattern of wide and narrow vertical bars used to represent numerical codes for the description of an item.

Bar code label

A label affixed to an item which encodes its description.

Bar code reader

An input device that scans bar codes, converts them, and displays info on a screen.

Baseline

A version of the computer program. Expressed as a number; e.g., L2S-00-00.

Baud rate

Number of signaling elements (bits) transmitted per second; rates from 300 to 9600 are available.

Bidding

A BCR display indicating data transmission in progress.

Boot

To boot the system is to start it by clearing the memory and loading the operating system.

Buffer

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An area in memory that holds data being sent to a printer.

Build (verb)

To create a file by entering data into computer memory.

CAM

Custom application module; the PROM that contains the application program.

Cannibalization

Authorized removal, under specified conditions, of serviceable and unserviceable parts, components and assemblies from materiel authorized for disposal.

Central Processing Unit

Part of the computer responsible for processing, storing, and retrieving data from memory.

Character

Any number, letter or symbol.

Character attribute

A character attribute controls the monitor display of a single character. The standard character attributes are reverse video, blinking, half-bright, and underlined. Also see line

attribute and video attributes.

Clear Screen (verb)

To erase a screen when function key 1 (F1) is pressed.

Codabar

Self-checking code represented by a stand-alone group of four bars with their three included spaces.

Command

An order or instruction given to the Executive by the user via certain keyboard entries.

Command form

A format that appears on the video display in the executive mode and is used to issue directions that further define the command.

Command frame

Lower portion of the split screen in the Executive mode. Displays sequence of previous user-issued commands, alternated with the Executive and subsystem responses to the commands.

Communications Link (COMMO)

Serial communications that transfers data to and receives data from distant computers through telephone lines. Both computers must have the same communications parameters (settings) and

follow the same standards.

Component

Combination of parts that are mounted together when manufactured and may be tested, replaced as a unit or repaired, (e.g., fuel pump). In electronic equipment, component is called module.

Compress (verb)

To write to a format that minimizes storage space required on hard disk.

Configuration

An arrangement of parts or pieces.

Configuration file

A configuration file specifies the characteristics of a device attached to a communications channel. Examples of characteristics are number of characters per line, baud rate, and line control mode (XON/XOFF, CTS).

Consumption

Use of a repair part to complete a task, as opposed to issue of a part. An item is consumed when it loses its identity.

Contact scanner

A bar code scanner, the tip of which must be in contact with a bar code label.

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Controlled exchange

Removal of serviceable parts, components, assemblies and subassemblies from unserviceable economically repairable material for immediate reuse in restoring a like item to FMC.

Cursor

The small flashing line that appears on the monitor screen that shows where the next character is to be entered.

Data

The information (letters, numbers, symbols) that the computer manipulates.

Data base

File or series of files that contain information.

Data communications

Transfer of data or information between computer-related devices, usually by use of modems and telephone lines.

Data element

Smallest unit of information (e.g., Customer UIC).

Data field

Area containing data with prescribed names.

Data link

The method of transferring data between computers. Data links

are FM radio, direct connect with point-to-point wire, or commercial telephone lines.

Data name

Full title of a data element.

Data terminal equipment

Any piece of equipment where a communications path begins or ends.

Deadlining parts

Parts that cause inoperative equipment to be NMCS.

Default (verb or noun)

Action taken automatically by the computer if the operator does not act otherwise.

Device

A physical hardware unit such as a printer, floppy disk drive, or a hard disk drive.

Digital

Calculations and equipment that operate with ones and zeros in a binary system.

Direct connect modems

A modem connected directly to the computer and the telephone or other communication line; not acoustically coupled

through the telephone handset.

Direct labor

Time (usually manhours) to perform maintenance tasks, as opposed to time for supervision, overhead, military duties.

Direct labor effectiveness

Measurement (%) of the number of standard hours estimated versus the number used.

Direct labor utilization

Measurement (%) of the direct labor time versus total manhours available.

Directory

A group of related files within a specified volume.

Disk

Circular metal plate (hard disk) with magnetic material on both sides, rotated for reading or writing of data stored on the surfaces.

Disk drive (floppy)

The part of the computer into which you insert floppy diskettes.

Disk drive (hard)

A sealed unit within TACCS that is the primary on-line mass storage device.

Diskette (floppy disk)

A thin, flexible disk covered with magnetic material (enclosed within a square jacket lined with

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material to lubricate and clean the plastic disk surface). The diskettes are used as a means of storing digital information.

Download

A communications procedure that takes information from storage in one device (usually the host computer) and transfers it to another device.

Dot matrix

A means by which printed characters are formed using a pattern of small dots. The quality of print depends on the number of pins used (24-pin is better than 9-pin printers).

Equipment Category Code (ECC)

Identifies categories of equipment by primary and secondary similarities. Aim is to consolidate stock numbers and equipment systems.

Equipment maintenance

Physical acts of keeping equipment in an operational condition, restoring it to a serviceable condition, or improving its functional utility. Each action is called a task.

Equipment maintenance management

Process of forecasting, planning, organizing, staffing, directing, and controlling a maintenance organization.

Equipment Readiness Code (ERC)

One-digit alpha code explaining an item's importance to a unit's mission.

Error message

Information displayed on the monitor screen that identifies a fault condition.

Evacuate (verb)

To transfer a work order from one support activity to another.

Field

An area in which an entry is made on a record. A set of one or more characters. Also, a specific area of a screen or report.

Field help

To seek help when [F-1] and [SHIFT] keys are pressed.

Field wire

Wire used for communications by phone or modem between a base of operations and a field location or between one field location and another.

File

A collection of related records within a directory. Two types of files: working (active) files and reference (interactive) files.

Floppy disk

(See Diskette.)

Font

One complete set of characters with a consistent size and style, such as Helvetica italic 12.

Form

Various kinds of paper for use in a printer; also one or more lines (displayed on monitor screen) in which you enter information by the keyboard.

Format

Arrangement of characters, lines, punctuation, etc., that determines the physical appearance of a form, page or screen. As it relates to a disk or diskette, see initialization.

Friction Feed

To feed paper through the printer using pressure against the platen.

Full duplex

A communication mode in which data can be transmitted and received simultaneously.

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Full mission capable (FMC)

Ability of equipment to perform all of its assigned missions.

Function (noun)

Method used to carry out an act on a record or group of records, e.g., to clear a screen; to scroll a file; to provide help to the operator. Also name of first-level menu selections e.g. Maintenance function, Supply function, etc.

Function key

One of the ten keys in a horizontal row across the top of the keyboard. Labeled F1 through F10. Used to perform a procedure or to manipulate the screen.

Function key set

Display on a screen the name(s) of one or more of the ten function keys. Purpose is to identify the key to use to perform a selected function. The display shows the name of the function (clear screen, add, etc.), but not the number of the key (F1, F2, etc.).

Gateway

Computer located at a central location. Contains data bases necessary to process supply requests.

Hardcopy

Any form of information or data displayed on paper.

Hardware

The physical components that make up the computer system including the monitor, keyboard, logic module, remote logic module, and printer.

Head

A term that refers to the device used to convert digital data into magnetic fields for storage on a hard disk, diskette, or tape volume. The head also converts stored magnetic data into electrical form for use or transfer in the computer.

Header record

The beginning record in a file or message transmission that contains identifying information for use by the receiving computer.

Highlight

A steady light, horizontal in shape, that covers a data field on the screen. Notifies the operator to select a process or transaction name from a list and enter that name.

Host

The computer being used in the transfer of information; the host computer.

Incremental backup

Process of archiving only those files created or modified on or after a specified date and time. The entire file(s), not just the modified portion, is archived.

Indirect labor

Time (usually manhours) to perform supervision, overhead, military duties.

Initialization

The process of preparing a diskette by formatting it, testing it for surface defects, writing control structures onto it, and creating files.

Initial program load (IPL)

Performed after installing a CAM to start the application program.

Input/Output (I/O)

The term that describes the flow of information to and from a computer. Input is data sent from a peripheral device into the CPU. Output is data sent from the CPU to a peripheral device. To the user, input is data (raw facts) that the CPU will process; output is the finished product (information).

Inquiry

Asking/inquiring/ accessing a data base for information. Also called query.

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Interface

A process or piece of hardware designed to make two different systems or devices work together.

Julian date

Four digits (YDDD) to represent the numerical day in a year within a decade.

Julian day

Three digits (DDD) to represent the numerical day in a calendar year.

Keyboard

The part of the computer which allows you to manually enter data.

Key data

Group of characters, usually a field, to identify or locate a record.

Kilo

Prefix meaning one thousand (abbreviated K, e.g., 10K).

Laser scanner

A noncontact bar code scanner.

Leased lines

Telephone lines, physically connected at the central telephone offices, that provide a permanent circuit for private use on a data communications network.

Line attribute

A line attribute controls the presentation of a

single line. The standard line attribute is cursor position. Also see character attribute and video attributes.

Light emitting diode (LED)

An electronic part used as an indicator lamp.

Literal (adjective or noun)

Actual name of a data element, without abbreviations or hyphens.

Local control identification number

A number used to control an item that has no serial number, or has a serial number that could be duplicated under different production contracts.

Login (verb)

To sign onto the system using the identification code assigned by the system administrator.

Machine-generated

The characteristic of being a result of an action performed by a computer.

Maintenance operation management (MOM)

Management of the physical acts of equipment maintenance at a support activity.

Maintenance program management (MPM)

Management of maintenance programs, policies and resources at a

Major Army Command (MACOM).

Maintenance program operation management (MPOM)

Management at a level between the support activity and the major command. Equates with DISCOM and COSCOM (SAMS-2 sites).

Maintenance request (MR)

DA Form 5504 used to request a support activity to perform DS/GS maintenance. Replaces DA Form 2407.

Maintenance Support Team (MST)

Maintenance Team that performs work away from the shop.

Manual BIT

The BCR built-in-test run in the manual mode.

Mega

Prefix meaning one million (abbreviated M, e.g. 10M).

Menu

A list of options displayed on the screen, from which to select.

Message line

See prompt line.

Military Interdepartmental

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Purchase Request (MIPR)

Document that is used to transfer funds from one activity to another as payment for services or goods provided.

Modem

A unit that modulates and demodulates digital information; a device which translates digital signals to analog signals; enabling transmission of the information across communication lines, which may be commercial telephone lines or field and radio. A compatible modem converts the signals back to digital at the receiving end.

Module

See Component.

Monitor

The part of the computer that displays information on television like units. See Screen and Terminal.

Not mission capable (NMC)

Inability of equipment to perform all of its missions.

Numeric (N)

The characteristic of being formed wholly by numbers.

Operating System

A set of programs the computer uses to perform basic functions.

Ordinal date

Two numeric characters to denote the calendar year, followed by three numeric characters to denote the numerical day in that year (e.g., 85077 is the 77th day of 1985).

Organizational maintenance

Maintenance actions performed by the using (owning) organization. Now called unit maintenance.

Objective Supply Capability (OSC)

A process that expedites location, issue, and delivery of material at the tactical operations level.

P2

Exercise Operations Fund.

Pacing item

Major equipment system of such importance to mission accomplishment that it receives continuous monitoring.

Parallel processing

Processing the individual parts of a whole at the same time instead of in series.

Parameter

Boundary or limit used to control certain computer actions. String of

characters used to fill in a command format.

Parameter list

Multiple strings of characters used to fill in the field(s) of a form.

Parity

A term which refers to the attachment of an extra bit to a group of data bits that is being transferred from one location to another. The parity bit is either 1 or 0 depending on the number of 1's in the group of data bits.

Password

A security measure. Can be assigned to user, device, volume, directory, file, or process. Once assigned, the password is needed to gain access to the designated levels of the system.

Peripheral

A term used to refer to the components of a computer other than the CPU. A floppy disk drive and a printer are examples of some common peripherals.

Platen

One of two flat members of the printing unit of a printer. It positions the paper and holds it while the printing key strikes.

Power-down

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Term used to describe the steps for turning off the computer.

Power-up

Term used to describe the steps for turning on the computer.

Printer

The part of the system that produces printed (hard copy) output.

Print spooler

The print spooler is a program that controls the transfer of computer output from memory to the printer.

Priority designator (PD)

Priority of a maintenance request. Two-position numeric code.

Programmable read only memory (PROM)

The multiprong unit that contains an application program.

Prompt line

One-line message in the upper left of a screen, below the screen title, to cue the operator. Also called message line.

Protected field

A display on a screen that cannot be changed.

Protocol

A set of technical customs or guidelines that govern the exchange of signal transmission and

reception between equipment.

Query (verb or noun)

See Inquiry.

Queue

A data structure from which items are removed in the same order in which they are entered.

Queue manager

The queue manager controls the order in which tasks are executed.

Random access memory

Memory cells that temporarily store data and can be addressed directly without a sequential read.

Read (verb)

An action taken by a computer on data already in a file or on a diskette (see Write).

Read only memory

Instructions and fixed data on a card or board in the computer.

Real-time processing

Updating a file when information is entered, so that the file is always current.

Reboot or reset button

Used to clear memory and reload the operating system.

Record

Subdivision of a file that consists of data about a specific thing.

Record format

A screen showing the order in which data is stored on a record.

Requisitionable repair part

A part that can be requisitioned automatically by a computer.

Reverse video

Black characters on a green background, instead of the usual green on black.

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Sample data collection (SDC)

Selective reporting on specific equipment.

Screen

The video display terminal (VDT). Also called monitor.

Scroll (verb)

To move the highlight on a screen up or down using display keys or function keys.

Sector

A section of storage within a disk track or tape.

Selective backup

Process of saving a selected file(s) to an archive file.

Serial processing

Time-sequential processing of the individual parts of a whole (message, file); one unit immediately followed by another.

Shop Stock Identification Number (SSID)

A locally assigned number identifying the shop in which a shop stock item is located.

Signal cable

The cable that carries information (not power)

from one piece of hardware to another.

Software

Instructions in the form of programs that a computer uses to perform certain tasks or operations.

Space

Horizontal distance on a screen, usually the width of one character, on a line of typed, displayed or printed characters.

Special character

A character other than alpha or numeric (e.g., asterisk, plus sign).

Special file

See Virtual file.

Spooled printing

The transfer of computer output to a disk file for temporary storage while the queued request awaits access to the assigned printer. This permits sharing of the printer by concurrent, interactive tasks.

Spooler

A program that stores printer output to a file on disk or RAM before sending it to the printer.

Status code

A status code reports the success or failure of the requested operation or systems initialization.

Status frame

Top two lines on the monitor in Executive mode that provides

continuously updated information on basic system status (e.g., system identification, user name, volume, directory, file prefix, date, and time.)

Status message

Message appearing on the monitor citing a fault in the file management system and/or processing status of software jobs.

String

Connected sequence of characters, words or other data elements.

Subdirectory

A collection of related files within a directory; named by setting a file prefix.

Submit file

A submit file substitutes characters in a file for those that would be input through the keyboard.

Typically, a submit file contains all the commands needed to perform a common task and relieves the operator of repeated typing. Identified by the suffix >SUB=.

Supplemental part

A part not known to be required until maintenance begins. Normally associated with off-line requisition of ASL items to prevent a work stoppage.

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Synchronous transmission

Transmission of data at very high speeds in groups, preceded and followed by control characters. The transmitting and receiving systems are synchronized by electronic clock signals.

System

Hardware, software and people to perform a set of tasks.

System administrator

The person responsible for planning, generating, extending, and controlling the use of hardware and software to improve productivity.

System software

The computer language program that defines and execute operating features/functions.

Task

Single maintenance action (e.g., replace plug).

TELSET

Receptacle on the rear panel of the modem for the cable supplied with the telephone set.

Terminal (noun)

Keyboard and video display. Also called KVDT.

Terminal emulation

A technique used to enable a device designed for one type of operation to behave as another type device.

Tractor Feed

A device that pulls continuous feed paper through the printer.

Trailer record

A record that follows data. Used in some communications protocols and in system data exchanges (such as diskette transfers) to identify how many diskettes are in a series, data destination, etc.

Unit Identification Code (UIC)

Six-character code assigned to a specific unit.

Unit Level Logistics System (ULLS)

Automates PLL/TAMMS functions at the unit level.

Upload

A communications procedure that takes information from storage in one device and transfers it to another device (usually the host computer).

Video attributes

Video attributes control the visual presentation of characters on the screen. There are three kinds of video attributes: screen, line, and character. Also

see Character attribute and Line attribute.

Volume

Disk, diskette, hard disk and tape that has been formatted to store data.

Window

Space on a screen for special displays (e.g., list of UICs for scrolling).

Work Order Number (WON)

Twelve-character alphanumeric code assigned to a work order to control work.

Work order parts adjustment

Transfer of part(s) to another work order or to shop stock.

Write (verb)

An action by a computer to place new data in a file or on a diskette.

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